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Coach & Athlete

THE MAGAZINE FOR COACHES, TRAINERS, OFFICIALS AND FANS

VOLUME XXII

NOVEMBER, 1959

NUMBER 4

CAMPUS
CLOSE-UP:

**SAINT MARY'S
UNIVERSITY**

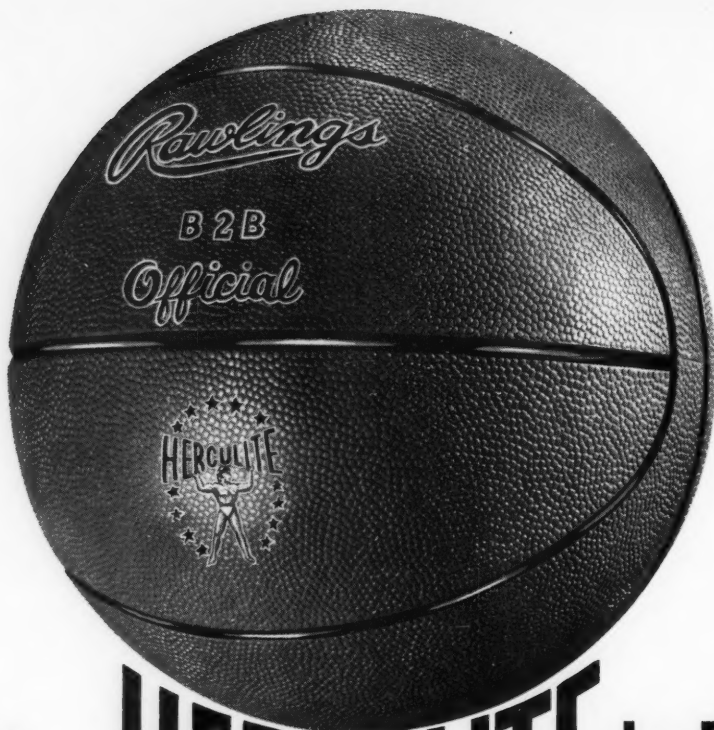
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Coach Darrell Royal, Don
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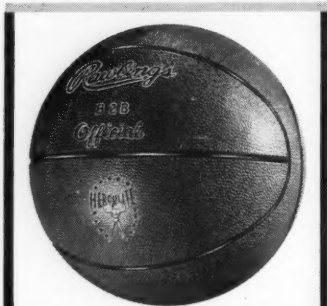


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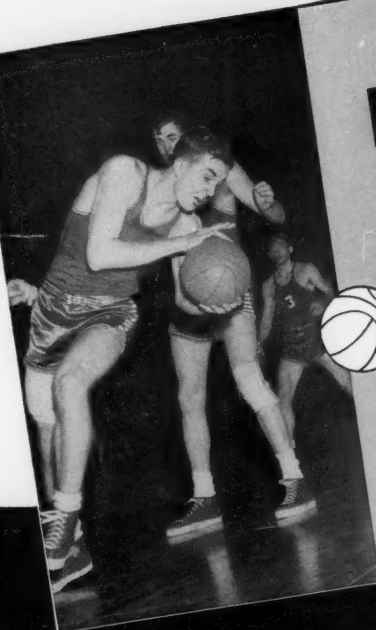
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Coach & Athlete

The Magazine for Coaches, Trainers, Officials and Fans

NOVEMBER / 1959

VOL. XXII

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Westminster College
Technical Articles
Features

FRONT COVER



Coach Darrell Royal, Don
Allen and Monte Lee
University of Texas
(Sketch on Page 25)

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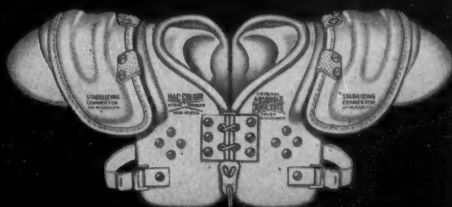
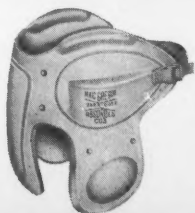
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Rev. Clair J. Fischer, S. J., the youngest university president in Canada.

CAMPUS CLOSE-UP...

SAINT MARY'S UNIVERSITY

HALIFAX, CANADA

By J. STIRLING DORRANCE

(EDITOR'S NOTE: Here's a story on a Canadian college attended by many American students. School administrators in the states will be interested in how our friendly neighbors to the North operate their institutions. We are pleased to give you a change of pace with this interesting story on Saint Mary's University.)

NOVA SCOTIANS are sometimes spoken of as "His Majesty's Yankees" — a reference to the close ties of kinship that have existed between this Canadian province jutting out into the Atlantic Ocean and the New England states back as far as the days when America was just another colony of Great Britain. Even today a native of Nova Scotia tends to link himself almost as closely with Boston and Gloucester and Nantucket as with the rest of Canada of which he is a citizen.

And yet, though relations have always been close, they have not always been friendly. The present Campus of

Saint Mary's University in Halifax was once the estate of Enos Collins, a Nova Scotia privateer of New England ancestry who became the richest man in North America largely by plundering merchant ships out of Boston during The War of 1812. Another university — Dalhousie — was actually founded with prize money earned in the same way.

But today when many young Americans invade Halifax it is not to take back the plunder but to pursue a college education at Saint Mary's University. This seat of higher learning, small even by Nova Scotia standards, attracts students from all parts of the world — South and Central America, India, China, the Middle East, Europe, Africa, and, of course, the United States.

* * *

THE FACULTY, too, has a similar international flavor. Instructors presently on staff are from England, Austria, Lebanon, India, Australia, Turkey, Italy, in addition to Canada and the United States. Teaching courses leading to degrees in arts, science, engineering, education, as well as offering pre-medical and pre-dental instruction, this faculty, which combines lay teachers with Jesuit Fathers in about equal number, is in a healthy ratio of approximately one to eight of students enrolled.

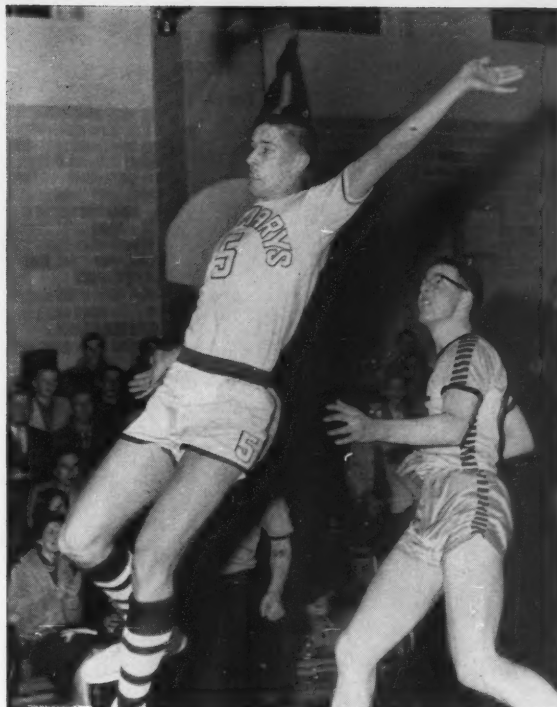
Saint Mary's beginnings go back to 1802 when a small college was founded by Roman Catholic Bishop Edmund Burke in the face of opposition from a government that recognized only the

Situated on a thirty acre campus in Halifax, Nova Scotia, Saint Mary's University occupies the largest structure of its kind in Eastern Canada. It was built in 1951 at a cost of \$5,500,000.





The Santamarians recover a fumble in the end zone in the first game of the 1959 season against Mount Allison University of New Brunswick.



A home town boy, Bill Mulane (left) was last year's leading scorer in the Maritime Intercollegiate Basketball League.

established Church of England. These were times of strong religious antipathy and for several decades the little college operated without official sanction or degree-granting privileges. By 1841, however, it won its point and an act of the Legislative Assembly of Nova Scotia extended degree-granting rights. In 1918 Saint Mary's became a chartered university.

Since 1940, the university has been directed by the Jesuit Fathers. In 1951 the present facilities on a thirty-acre campus set on a point of land reaching out into the Atlantic were occupied. The university is housed in a single building — the largest of its kind in Eastern Canada and erected at a cost of \$5,500,000.

Reverend Clair J. Fischer, S. J., the youngest university president in Canada, administers an educational operation that encourages the pursuit of higher learning for all who may feel the need. In addition to regular classes, evening courses of both credit and non-credit variety double the enrollment of the university.

Instruction and research equipment at Saint Mary's includes a language laboratory, a reading acceleration laboratory, an observatory and an electronic digital computer. And paralleling this attention to progress in matters academic has been the recent history of athletics at Saint Mary's.

ATHLETICS

Until little more than three years ago, Saint Mary's intercollegiate activity was largely confined to Canada's national sport — hockey. Enrollment was small — it has grown by 20% this year alone — and participation in this one sport at the intercollegiate level seemed sufficient. And the Santamarian hockey record was impressive — Atlantic Coast champions for seven consecutive years!

The first indication of changes to come occurred in 1956 when Saint Mary's won the Atlantic Coast Junior Football Championship, a feat repeated in '57 and '58. This league included not only colleges in Nova Scotia and neighboring New Brunswick but Air Force and Naval training stations as well. Actually, it was a league that permitted the use of players that would not have qualified under strict intercollegiate regulations, but it was a start.

In 1958 a team was entered in the Maritime Senior Intercollegiate League, which included the major colleges of the area, and Saint Mary's ended the season with a respectable 5-5 record. It was no coincidence that 1958 was also the year Bob Hayes took over duties of Director of Athletics and coach of football. Bob, while serving a stint in the Royal Canadian Navy had played standout ball with HMCS Shearwater

— a naval station — and on discharge received two offers. One was to play professional football with the Ottawa Roughriders of the Canadian Big Four League. The other was to come to Saint Mary's.

BASKETBALL

About the same time, **Frank Baldwin** — Nova Scotia's Mr. Basketball — felt the time had come for Saint Mary's to start fielding championship basketball teams. Frank, whose impressive record includes coaching several National High School Basketball championship teams, joined Bob in an effort to round out a sports portfolio of basketball, football and hockey. And between them they have worked a near sports miracle at this university with only four hundred students.

Frank Baldwin coached the Cinderella club in the Maritime Intercollegiate Basketball League last season. They topped the league in the regular schedule and lost the play-offs by a narrow margin. Two of the top three scorers were Santamarians. Saint Mary's was semi-finalist in the Canadian Junior Basketball competition. The season's record of wins and losses was 23-6.

This year's football team seems destined for similar glory. In their first game of the season, Saint Mary's scored an upset against highly touted Mount Allison University of New

(Continued on Page 42)



THE HUDDLE

By DWIGHT KEITH



Football Teams Become Study Clubs

How can our youngsters match the fast intellectual pace set by the Russian kids? How can we make school work a popular national pastime.

The National Pop Warner Conference may have the answer.

This 30-year old safety-first football program for boys is now in its third year with an experiment in which football teams are converted into study units and with amazing results.

A thirty per cent improvement in school grades was recorded by last year's fifty teams engaged in this experiment.

The program is simple. Each report card period starting in fall, the football team coach or league president holds a bull session of boys on the "little scholar" team. They bring their report cards. These are computed so a team average may be struck. A prominent college football star who is also a top scholar gives a pep talk on how to study. In this way the coach keeps the team spirit of his football squad in high gear throughout the school year and not just during the fall gridiron months.

The team records are then sent to national headquarters in Philadelphia where they are listed in coast-to-coast newsletters and magazines which are mailed each registered "little scholar" and his coach or president.

In June the final standings are released. The team with the best record in scholarship as well as in football-wins becomes national champion. The boys in the all "A" scholar category become candidates for the annual All-America Teams and a possible invitation to spend a June vacation on the East Coast or, even a trip to Europe.

La Marada (California) Knights won the 1958 championship and a trip to Honolulu, Hawaii, sponsored by their appreciative parents. Syracuse (NY) Steelers gained last year's U.S.A. crown. This so thrilled the community that plans are afoot to send the Little Steelers to Europe next June for a tour of sights and shrines which mark the foundation of Western culture.

Here's how the fifty "little scholar" clubs will be recruited this season. Teams engaged in certified bowl games as well as clubs becoming champions of leagues will be invited to place their players and coaches on the Pop Warner mailing list so that newsletters and a monthly magazine can excite greater interest not only in football prowess but also in scholarship achievement. Each "little scholar" coach and player will carry a novel membership card to serve as a character reference wherever needed.

Cost of the program will be in part covered by a \$2.50 membership fee which each coach and player will put up as a personal investment in keeping young America a world model of mental, physical and spiritual fitness.



BASKETBALL WRITERS' CONTEST

To encourage better coverage of basketball, the United States Basketball Writers Association, in cooperation with the W. J. Voit Rubber Corporation, sponsors a basketball writers contest. Writing is judged and prizes awarded in three categories: (1) Special feature (2) Story (3) Column. This is the second year the contest has been conducted. Judgment of the contest entries this year will be made by the department of journalism at San Jose State College, Pennsylvania State University and the University of Illinois.

COACH & ATHLETE Magazine has again been selected as the medium in which to announce the results of this contest. Our December issue will carry announcement of the winners in the three categories as well as one of the prize-winning stories. We heartily endorse and applaud the United States Basketball Writers Association and the W. J. Voit Rubber Corporation for this constructive project and are happy to cooperate.

1959 ALL-AMERICAN FOOTBALL TEAM

COACH & ATHLETE will again select an All-American Football Team. With our field editors located in every region of the nation, we are ideally set up to make a selection that will be meaningful. Announcement of our pick will be carried in the December issue.

AN ALL-AMERICAN PREP HONOR SQUAD will also be selected and will be announced in our January issue.

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- (3) **Regional Coverage** — Monthly reports by outstanding correspondents from eight geographical regions of the nation.
- (4) **Miscellaneous Feature Material** — Appealing to sports fans as well as coaches, officials and players.

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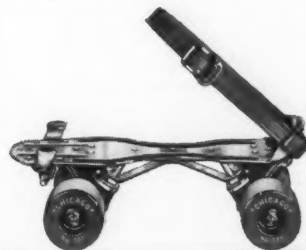


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PASS DEFENSE

by **ANDY PILNEY**

Head Football Coach, Tulane University

Anton (Andy) Pilney is in his sixth season as Tulane's head football coach. The dynamic 46-year-old leader of the Greenies made a happy habit of succeeding against odds as a player and during his first three campaigns as a head coach instilled the same spark in his teams. After the 1955 upset of Auburn and the 1956 and 1958 victories over Navy, Pilney was named national "Coach of the Week." He was voted SEC Coach of the Year by the AP Football Board in 1957.

Pilney starred as a player at Notre Dame and before going to Tulane as assistant coach in 1946, he coached at Weber and St. Mel's High Schools in Chicago and served as backfield coach at Washington University in St. Louis. He became head coach at Tulane in 1954.

PASS DEFENSE is something which is acquired only through constant practice, and with each boy being drilled on the correct fundamentals of footwork, speed drills, and running back and to either side without turning his back on the passer. When these fundamentals are mastered, then, and only then, should team pass defense be started. In team pass defense, the way I like to cover on all types of offenses is to make them as similar as possible. This provides complete knowledge for the boys as to how they are to cover, and will eliminate mix-ups in switches; also, each individual will know how the others are covering.

Signals should be given for the type coverage at the same time signals are given for the type defense being used by your linemen. Example: No. 3 line defense, No. 2 pass defense. These signals can be given by one of the linebackers or whoever is calling your defensive signals. This gives the backs confidence by knowing what they are going to do before the ball is put in play if the situation is normal. By that I mean, if the team you are playing uses a Single Wing and they come out of the huddle and line up Single Wing, the pass defense is normal. However, if they line up in a spread or odd formation, and have been scouted for it, a special pass defense may be necessary, such as a straight man for man, or

whatever you think will handle the situation.

Fundamental Principles:

1. **Linebackers** should be taught to jam, knock down, and impede eligible men who come near enough. In other words, prevent the opponents from timing their patterns, or prevent them getting to their desired places on time as much as possible. On passing downs, the various linemen can help a great deal on this very important point!

2. **Halfbacks' Positions:** They should play about eight to ten yards from scrimmage line and always on the outside of the offensive ends (at least two yards wider). I feel that the big gainers and passes which really hurt are those which are completed around the rims of your defense.

3. **Safety Man:** He should play ten yards from line of scrimmage (almost even with halfbacks). I know this is a bit different from the average coverage, but I feel that the old idea of the safety man lying around deep and always playing the ball is out. Nowadays they throw the ball so darn hard that if a man isn't covered before the ball is thrown, he will never reach the spot anyway. So men in the middle must be covered like the others or they will complete them on you.

When they cross ends, or an end and a wingback, they usually try and hit their man about ten to twelve yards downfield. If they go deeper, the safety man can always stay with them. The safety man's position should always favor the strong side.

From a "T" set-up, a man-in-motion naturally would be your indicator there; also a flanker. With no man-in-motion, he has to balance. When the ball snaps, the way the backs break will be his indication.

CALL OUTS:

Call Outs provide a very effective means of alerting the entire secondary, but this method requires some practice. Naturally, when a pass is indicated, the three deep men should, or rather **MUST** discern as soon as possible the type of pattern being thrown against them. However, poor men on defense

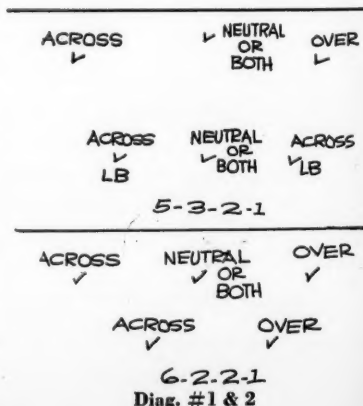
never get so that they can do this rapidly enough and still maintain a good coverage position.

With Call Outs, this to a great extent can be eliminated. The greatest fault in pass defense is for a man to set his eyes on one man and watch that man only, instead of playing his zone, whereas a simple switch could release him to another player so that he could cover a man entering his zone from the opposite side who could not possibly be covered by anyone from that side.

In Call Outs, every man knows at all times the approximate positions of the offensive men and the direction in which they are traveling. Example: — Two ends going downfield are being temporarily covered by halfbacks 1 and 2; then suddenly one breaks across. If it is the right end, the halfback (1) on that side calls loudly "Over! Over!" immediately alerting the safety man, the other halfback (2) and opposite linebacker.

Now, if the end on the other side breaks out, the halfback (2) covering him disregards the call and stays on his man, since he is in his zone, with the safety man taking the end crossing over into his territory.

But if No. 2's end also broke across and he heard the word "Over" from the opposite side, he would without, and even before looking, know what was happening on the other side and



be ready in case a switch was necessary. The No. 2 halfback would, of course, call "Across! Across!" just as soon as his end broke across the middle, thereby alerting the opposite side in the same manner.

The linebackers work under the same principle unless they have a definite flat zone assignment. Naturally, if a linebacker has a flat zone assignment and no one indicates going in the flat, he drops either straight back or over toward the middle. When linebackers drop back, they first attempt to cover the first man going by into their zone.

If he continues deep, the linebacker immediately releases and looks to the opposite side IF he is alerted by the opposite linebacker calling a man "Over" or "Across." If no Call Out is heard, he tries to keep with the man, bumping and trying to keep him off stride to prevent his getting to his desired spot as much as possible.

Making Call Outs is done in the following manner:

For an example, let us take the Defensive Right Halfback covering the Left End. As soon as the end leaves the line of scrimmage, the halfback picks him up visually — in other words, gets the direction in which he is moving — and at the same time, using split vision or a quick look (this can be developed easily with practice) catches the general direction of the men on the opposite side. If this is done quickly and correctly, the biggest problem of pass coverage is solved.

If no sudden change of direction is taken by any of the eligible men, the halfback drops back always keeping about four yards deeper than the man bearing down upon him, and trying also to keep alert for what is happening on the opposite side.

The same principle is being carried out by the halfback on the opposite side; thus, the relative starting positions of the three deep men do not

change and they will move as a unit.

Now, when the break comes, the Call Out is carried out in this manner: If the Left End breaks toward the middle, he starts with him and immediately does TWO things: (1) Calls "Across! Across!", and also starts looking for trouble coming from the strong side. If the men from the strong side have gone down and out, he will get no signal from the safety man or other halfback, which means those men are not crossing but going down or out on that side, so he will continue covering the end.

The coverage on the strong side can

be adapted to a coach's liking, but I like to have the halfback cover the shortest man in his zone, and the safety man the deep man, under normal circumstances.

Now let us take another example. Suppose the two ends crossed and the halfback went to the flat zone. (Diag. 3)

When the play breaks, the three deep men will again try and get the general direction as soon as possible. When the No. 1 end starts his break across, the halfback calls "Across! Across!" and starts with him. He will also get the signal "Over! Over!" from

(Continued on Page 41)

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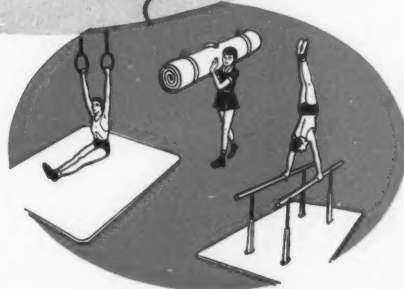
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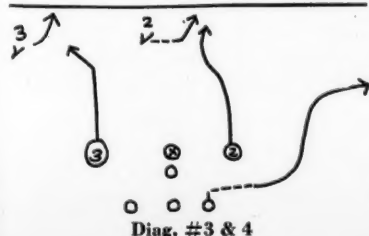
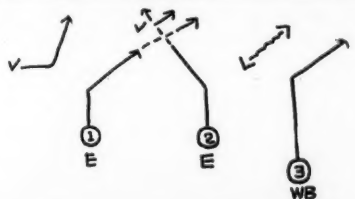
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THE MISSISSIPPI SOUTHERN

MULTIPLE "T" RUNNING ATTACK

By **THAD (Pie) VANN**

Head Football Coach, Mississippi Southern

Coach Thad (Pie) Vann of Mississippi Southern College has one of the most enviable records in football today. In 10 seasons his teams have recorded 76 victories against 23 defeats and one tie. That gives him a .765 winning percentage.

Vann joined the Mississippi Southern Staff as line coach in 1937. With the exception of the war years he worked in that capacity through the 1948 season, after which he was named head coach.

He graduated from the University of Mississippi in 1929. He had his share of glory as an athlete, earning 12 letters in varsity sports in high school and four each in football and baseball at Ole Miss. He was grid captain in his final year at Ole Miss.

I WILL ATTEMPT to briefly tell you what we are attempting to do with our ground game at Mississippi Southern. Before I begin, however, I want to say whatever success I have had at Mississippi Southern has been due to three things: (1) cooperation and support of the school administration; (2) hard work of loyal assistant coaches; and (3) a loyal and ambitious squad of boys that love to play football.

Our offensive football is based upon the principles of the ability of the individual players and the simplicity of learning. Mistakes are the greatest enemy of winning football; and for this reason, I do not believe football should be made too complicated. A bad call by the quarterback or a poorly executed fundamental by any one of the eleven players can cause you to lose. We start teaching our plays by letting every man see the play as a whole. I believe this gives us a better chance as teachers to emphasize the importance of each player's part in the execution of the play.

I believe in the theory of first establishing a sound running attack. This theory does not lessen our planning and working on the other phases of offensive football. A great deal of time is spent on the passing and kicking games. I believe that if you can get the easy or "cheap" touchdown, you are foolish not to do so. Last fall we scored 30 touchdowns and 8 of them were

scored on passes. We like to throw the ball and certainly you cannot have a well-balanced offense without an adequate kicking game. Experience has taught me that no system of offense is better than the fundamentals that support it. A lot of time is spent on fundamentals at Mississippi Southern.

In teaching our offense I try to get through to the boys both deductively and inductively during the same teaching period. I like the Armed Forces method of teaching, that is, hear it, see it, demonstrate it, and then try it yourself. Add to this enough repetition for perfection of execution. Even though we are not a precision offense, I do not believe that you can repeat fundamentals or run plays too many times. I find that a good coach or teacher will find many varied ways of teaching the same things over and over so as to avoid monotony and make it more fun.

I am convinced that the "T" formation we are using is as flexible and yet as sound as any of the so-called modern offensive formations now being used. We can arrange our backs or linemen to form any number of different formations at the direction of our quarterback and still retain the principles of simplicity in the learning process. In my thinking, the quarterback in college football must give the directions and remain in control throughout the execution of the play and he does this in our type of offense. We are always prepared to "change off" or "automatic" at the line of scrimmage. We consider this a luxury and not always a necessity in our system. We also let our tackles help us identify the defense and make some blocking adjustments at the line of scrimmage.

STANCE FOR BACKS — Our stance for the quarterback calls for a comfortable position with arms-bent distance away from the center. In other words, our quarterback does not hug the center. The bend in his knees and elbows is governed by his physique and height of the center. He takes his position, placing pressure upward on the center's crotch with the back of his right hand (left hand if he is left-

handed). His feet are parallel. The other hand is brought to position by placing the heel of the hand under and tight against the heel of the upper hand with thumbs more or less parallel and stretched outward. The fingers are relaxed and stretched outward so as to make a secure target for the ball. We like for the center to snap the ball to the quarterback with a quick, forceful wrist action, turning the ball almost parallel to the line of scrimmage so as to fit the palms of the quarterback's hands.

The halfbacks and fullback are in a three-point stance with their weight fairly well distributed but a more readied sprinters start. We expect them to move quickly to either side as well as straight ahead even though their weight is a little forward.

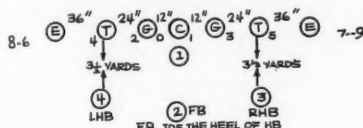
STANCE FOR LINEMEN — The center's stance is about the same as the other linemen with both hands on the ball and weight slightly forward.

The guards, tackles, and ends are in a comfortable stance with feet about as wide as their shoulders. Our guards and tackles have the toe of backward foot even with the instep of forward foot — this may vary with the ends and sometimes with the tackles. We pull our guards and insist that they not get the foot back and in the way of our quarterback or slow his own first move in pulling to either direction. The weight is more forward with the tail level with the back (straight back). We make every effort to get our linemen to "hit out" or "blow out" getting the first lick for control of the defensive man.

We ask our backs to learn our play patterns in series. We have play patterns going right with a companion play going to the left. In learning their play patterns in series, it simplifies the learning process. We like to have all of the plays in a series look alike no matter which back is carrying the ball or which hole the play is going to hit. You can "set," "slot," "split," "motion" (from "set" or normal position), or flanker effectively in the series. The number of plays given in each series will vary from year to year depending

on the consistency of the plays. We think it most important to carry the thought of consistency into the selection of plays over from one season to another and from game to game. When the series' basic patterns have been learned to the right, we learn the same play to the left. When this is done, it is easy to put in new plays with various sets, motions, etc., in the series. We do not attempt to employ all our basic series each game or emphasize all in one season but we do learn and review all basic patterns at the beginning of each season that you see diagramed.

NORMAL SPACING AND HOLE NUMBERS



1. *Offensive Calls and Terms* for ground game. (Example — 25 on 2: #2 back hits 5 hole, snap is on 2.)

A. Starting Signal

The QB will give the play in the huddle (we have open huddle) with the proper set, etc., description and the Snap Signal.

B. Set Backs

Any back can be set or motioned right or left at the direction of the QB as below. The distance he sets or type of motion will be governed by the play.

1. "Formation Right" — Indicates L.H. set right.
2. "Formation Left" — Indicates R.H. set left.
3. "3" Right — Indicates R.H. set right.
4. "4" Left — Indicates L.H. set left.
5. "2" Right — Indicates FB set right.
6. "2" Left — Indicates FB set left.
7. "4" Slot Right — Indicates right end split with "4" in slot. (Any back can be put in slot on either side.)
8. If motion is desired, QB says the back number and "motion."

C. Split Ends

Either end can split off at direction of QB — Call "split left" (LE) or "split right" (RE).

LINE SPACING — (We have no maximum or minimum spacing.) Our line is spaced for three reasons:

1. To define our assignments — man over, inside, etc.
2. Create a whole (spread defense).

3. Gain whatever blocking angle advantage possible.

Our rule of thumb for spacing is simply move out if defensive man is outside you to bring him head-on. If he is inside you, move in to split him half a man. There are certain plays such as traps and passes that call for some variation. The normal spacing is shown in the diagram.

We use LOGICAL BLOCKING RULES for the linemen based on the following:

The logical man for you to block in our system will be in one of three

places; that is: (1) over you (on either shoulder or in front) on the line of scrimmage; (2) inside (in gap) of you on the line of scrimmage; or (3) behind the line of scrimmage. To do logical blocking you must first, know where the offensive holes are located and second, never block a man into the called play hole. Be determined to clear the path for the ball carrier.

You will have to learn the rules for:

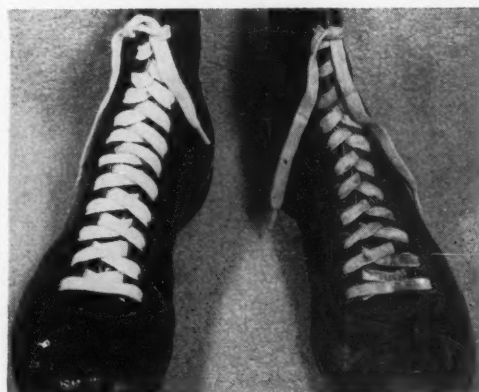
- A. 1 - O hole blocking
- B. 3 - 2 hole blocking
- C. 5 - 4 hole blocking

(Continued on Page 28)

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JUMP SHOT TECHNIQUES

By **JIM SELLS**

Head Basketball Coach
University of California at Davis



THE JUMP SHOT popularized in recent years has had a tremendous effect on basketball. Perhaps its effect has been even greater than the influence of the one-hand push shot introduced some twenty years ago. Many of us are mystified at the miraculous accuracy of the jump shooter. The jump shot has placed many coaches in a dilemma for: (1) the shot seems to defy many long held truths regarding the mechanics of good shooting; perhaps the dilemma is not so serious as it may seem if one has some excellent shooters on his team; (2) shooters are successful using many different styles and techniques; (3) some coaches are unable to shoot the shot themselves.

Surely few of us would attempt to change a shooter hitting a good percentage. Yet it is necessary to give instruction in shooting to the jump shooter who is shooting poorly or to the youngster attempting to learn to shoot. It seems that a good jump shooter needs to develop:

1. a good jump
2. proper balance
3. proper position of the feet
4. proper release of the ball.

We have used this technique when teaching the jump shot or when attempting to correct critical errors.

The shooter stands a few steps behind the free throw line and faces the basket. He is to imitate the coach who is standing on the free throw line facing the basket. The shooter watches as the coach steps with the right foot, then the left, and finally leaps to a jump shot position with both feet hitting the floor — then he leaps upward and simulates a shooting movement. The shooter's attention is called to the fact that the leap is with both feet — barely gliding over the floor and hitting on the balls of the feet with the weight settling slightly as a result of slight flexion at the knees. The shooter repeats this movement with the coach looking on. The coach then faces the player and steps backward with the left foot first as the player steps with the right and so on and finally shoots. Jumping straight upward with maximum use of the upper girdle thrust is emphasized. As the shooter begins to develop good balance (no lean forward or backward), adequate leap and release of the ball at maximum height, he then moves to the side of the court as shown in **diagram 2**. Both the shooter and the coach face the base line. The coach steps comfortably with the right foot then cross steps with the left then leaps in a gliding

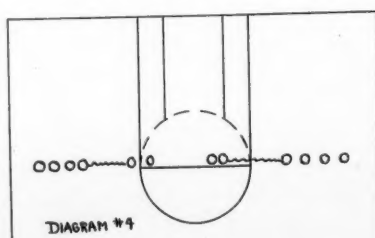
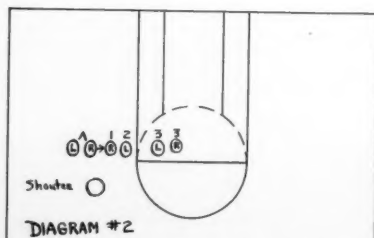
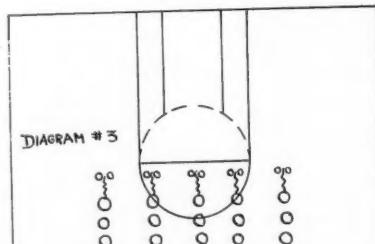
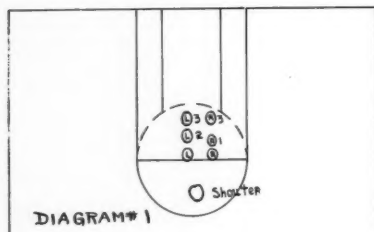
Coach Sells, a native of East St. Louis, Illinois, attended Washington University and Southern Illinois University, where he played football, basketball and baseball. He received his Doctorate at Columbia University and served as Assistant Basketball Coach in 1957-58. He became Head Basketball Coach at the University of California at Davis in 1958.

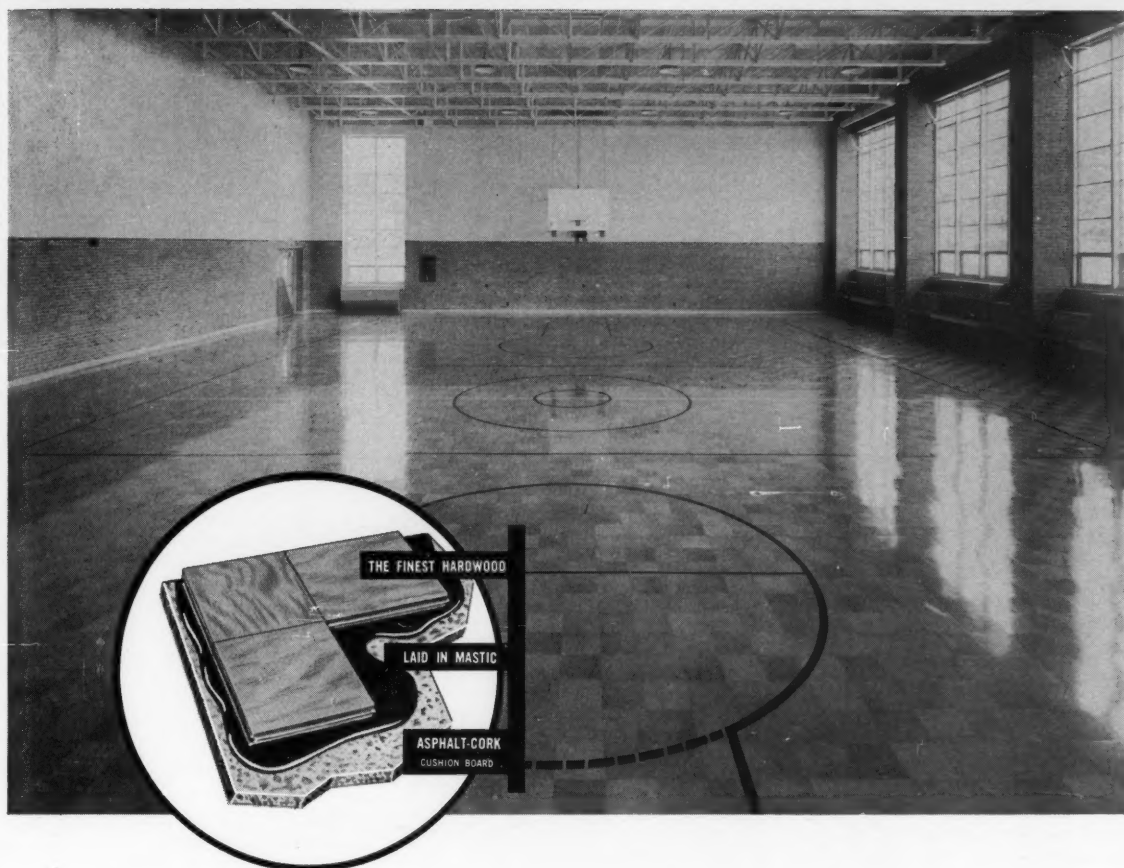
movement with both feet hitting the floor simultaneously then leaps straight upward with a good thrust simulating a shot. The shooter then imitates the coach. The coach then faces the shooter and goes through the steps with the shooter attempting to direct his attention to the errors in movement. A shooter moving laterally in this way has a tendency to lean or fall in the direction he is moving. To compensate for this he is urged to lean to his left slightly before his feet hit the floor simultaneously. The sudden stop then brings him to an erect position facing the basket so he is more likely to jump straight upward rather than lean.

When it appears that the shooter is hitting the floor simultaneously with the balls of his feet, going up straight, eliminating any lean and, getting adequate thrust he goes through each of the above drills using one dribble thus eliminating the first two steps of either drill. When he has developed this movement successfully he is then ready to use the shot in some jump shooting drills which become a part of our daily shooting practice. (See **diagrams 3 and 4**.) In **diagram 3** the person at the head of the line executes a good fake, dribbles off quickly, stops sharply, and shoots a good jump. Each shooter retrieves his own ball and puts the ball in the basket if he should miss his first shot. He then returns the ball to the next man in line and goes to the line to his right.

In **diagram 4** the player at the head of the line dribbles moving laterally, executes a sharp stop — shoots the ball well — follows his own shot, then returns the ball to the next person in line. The shooter then goes to the rear of the other line.

There are, of course, many techniques
(Continued on Page 26)





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OFFENSIVE BASKETBALL

By **LOU ROSSINI**

Basketball Coach, N.Y.U.

THE COLLEGE BASKETBALL COACH is forever thinking of his future team and, in most cases, a great deal of his time is spent on the offensive picture for the coming season.

The "Offensive Pattern Coach," who has built his team around a system of movement, feels quite certain that the best results will be obtained through continued training. This type of coach has gone through the previous seasons on a trial and error basis until he feels certain that he has eliminated all the flaws in his offensive pattern and it is beyond the scope of any defensive team's ability of breaking it down.

In his recruitment program a Pattern Coach makes a study of high school students and, after close evaluation, selects those youngsters who best qualify to fit his pattern plans. They must be the type of youngsters who are completely unselfish and willing to discipline themselves to hours and hours of regimented movements.

All Pattern Coaches must have optional offensive moves in their offensive pattern to cope with the pressures of the different types of defensive teams. These optional moves are quite essential because many times we find a defensive team successfully breaking the prescribed offensive pattern to a point where the offensive player will turn and ask the coach the "what now?" question. I have observed that in many cases the answer to the question was luck in the shooting percentages rather than the optional movements.

In cases of well-executed offensive pattern teams, I must agree that as the

seasons pass by these teams grow stronger and more disciplined. As such, the spectators take great pleasure in seeing them perform. The perfected pattern teams have excellent results in the won-loss column; however, they are rarely consistently on top in the National ratings.

With all the excellent results of basic offensive pattern coaching, I am in favor of basic RULES-OF-ACTION offense. This offense is based on the simple logic of breaking down each movement of the individual in order to complete a successful play which, in my way of thinking, is the lay-up. Naturally, a lay-up is not always possible against the better defensive teams, but the next alternate maneuver to be worked for is getting into position for the percentage shot.

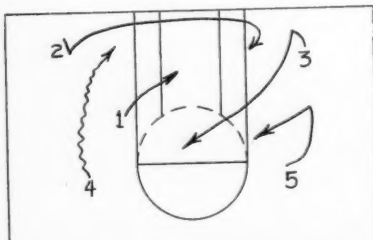
Rules of action are simple in terminology. After the fast break has subsided and we find the opponents playing a man-to-man defense, we are ready to set our offensive wheels in motion. The offensive man's primary job is to watch his defensive man's head and the corresponding movement of the ball at the same time. His action without the ball is to forever keep the defensive man honest; that is, to keep him so aware of the movements of his offensive assignment that he does not dare an attempt to slough or attack towards the ball for fear his man will change direction and receive the ball in a more advantageous position. (Actually the timing of this movement should not allow the defensive man to see the offensive man with the ball.)

Coach Rossini is one of the top flight coaches in the nation. He proved this last season at N.Y.U. where he inherited mediocre material and coached them to a third place finish in the National Invitation Tournament. He was named "Basketball Coach of the Year" for the East by COACH & ATHLETE.

To make the offensive percentage play a successful attempt, the offensive jockeying should be constantly worked on for timing from the first day of practice until the entire team has blended their movements without the ball. All movements must be made by offensive men in their perimeter of scoring range with a good area of spacing between each player. It is very difficult to explain the details in writing; consequently, I will show the basic movements by the accompanying diagrams.

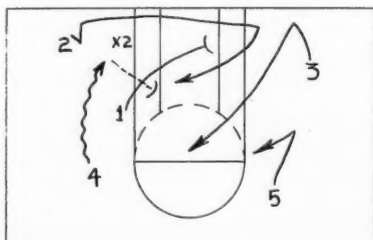
These diagrams portray only the simplest form of one and one, and two and two drive situations. They do not depict the entire movement of men when the man-to-man defense collapses into a zone defense, etc. By carefully examining each situation (which there are invariably a great number) a coach can, through simple logic, work out the entire team's movements. Organization and methods of teaching must be ever present in all systems of training whether they be offense, defense, or fast break, etc.

The item of balance in both rebounding power and fast break defense must be worked out in an offensive system. These two balances can be worked out easier in the "simple rules of action"

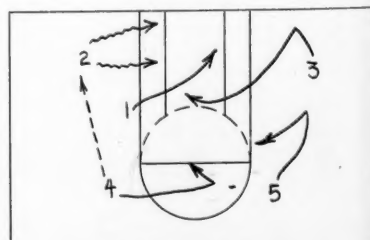


One on one guard diagram.

1 and 2 rebound.
3 and 5, fast break.



X2 defensive man switches.
Same rebound and court balance.



1 on 1 forward diagram.
1 and 3 rebound.
4 and 5 defense balance.

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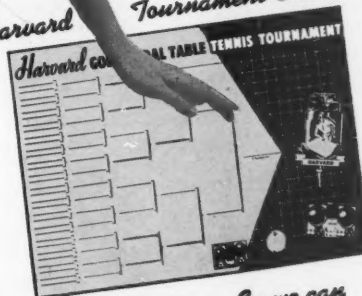
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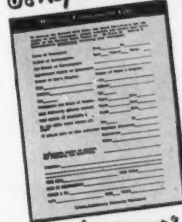
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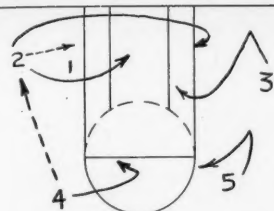
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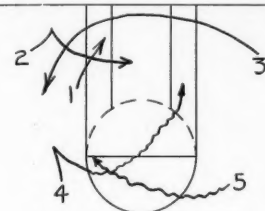
*and winners
 certificate*



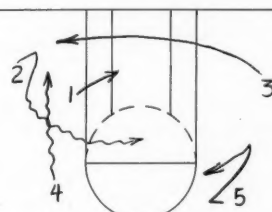
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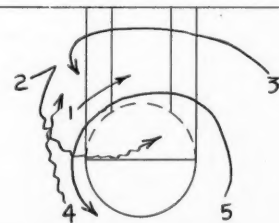
2 on 2 forward-pivot
 pass from side preferred
 2 and 3 rebound
 4 and 5 defense balance



2 on 2 guard
 3 and 5 defense balance
 1 and 2 rebound



2 on 2 guard
 1 and 3 rebound
 4 and 5 defense balance



4 and 5 defense balance
 1 and 3 rebound

type of offense than in the four or five man offensive weave patterns.

The problems of fast break defense depend on the fast break potential used by the opponents. When drives or jump shots from the side area are made by the back court operations, in most cases, the adjustment for two men back should be worked out with the

(Continued on Page 26)

POP WARNER CONFERENCE



THE LEVITTOWN LEAGUE

By HENRY A. KEELER

ON SEPTEMBER 19th, 1959, a crisp, cool autumn day, the Levittown Pop Warner Midget Football League swung into the opening game of its second season of existence. Though but an infant among the some three hundred cities flying the Pop Warner banner, its lusty stature causes it to be recognized by many as a model after which some of the older leagues might well pattern their next year's activities. The colorful opening ceremonies included a smartly uniformed 75-piece marching band from Bishop Egan High School together with its drill team and color guard. The plumed shakes of the white-booted and white-gloved girls of the drill team made a sparkling contrast to the more sombre blue of the band. **Joe Tomlin**, revered founder of the Pop Warner League, kicked off the first ball with **Charles Barsuglia**, national secretary, holding as some thousand spectators applauded. **Hal Bortz**, Levittown Pop Warner Midget Football League President, introduced the starting line-up of each of the six teams in the opening day triple-header over a public address system before each game.

The whole was a miniature replica of any college stadium in the United States on a football Saturday in fall. Cheerleaders, uniformed in their respective team colors, went through intricate yells. Pennants with team names flapped in the light breeze. Team mascots in colorful ensembles looked bewildered at the uproar, and head coaches anxiously conferred with assistants as opponents seemed much bigger than last year. Parents, brothers and sisters impatiently awaited the moment that would see their boy enshrined, if not forever, for a few days in the eyes of his teammates and less fortunate boys who did not make the squads this year.

Equipment managers hurried to refill water buckets kicked over by exuberant substitutes on the bench. Business managers rushed around pinning booster tickets on everyone whose lapel did not already sport one, extracting a quarter donation in the process, and explaining "ya write the name of ya favorite cheerleader and her team on the back of tha ticket and drop it in tha box at tha refreshment stand as you leave." Tension mounted as the thud of a toe against the speroid oval heralded the start of play, and for the next four hours the gridiron rang to the cheers of excited spectators as the young lads from 10 to 12 years of age did battle for the honor of their respective teams.

During those hours, neither the spectators nor the players gave thought to the countless hours of painstaking preparation and drudgery that had gone into making their afternoon possible. The voluntary referees forgot the weary hours of meetings and the interminable discussion of rulings that had preceded opening day. In their white knickers, vertically striped black and white shirts and white caps, their attention was riveted on trying to see what every player did on every single play. Head coaches forgot the countless hours of practice, of preparing equipment, of plotting strategy, of wondering whether Johnnie Jones would make the weight. The President of the League was so busy at the refreshment stand catering to the seemingly bottomless stomachs of the smaller fry that he missed ninety per cent of the play. The fathers whose muscles ached from lining the field that morning, from erecting the stands seating a thousand people, from serving as an unpaid blocking dummy for Junior; and the Mothers who had served as bus-drivers for the team, as equipment repair managers,



JOE TOMLIN

Founder of Pop Warner Conference

as laundresses and seamstresses for the cheerleaders, all forgot their hours of preparation. They all gloried in their children's participation in the great American sport of football.

Three games each Saturday for eight consecutive Saturdays among the six teams of the league called for hours of planning. Raising money to pay for the uniforms for some two hundred and fifty boys, medical exams, insurance, parental permission, practice fields, a refreshment concession, a public-address system, music, study by officials of rule changes, the thousand-and-one behind-the-scene details that must be taken care of prior to anyone setting foot on field, not to mention securing a field, surveying it, lining it, roping it off, setting up goal posts and line markers (after making them), flags on the goal lines, stands, etc., are not details which take care of themselves.

At some point, we feel a word must be inserted as to the structure of the Levittown Pop Warner Midget Football League. Article II of the By-Laws states, "The purpose of this league shall be to teach boys to play football, build character, promote good sportsmanship, and to raise funds to support this league." Article III reads, "Membership in the league shall be open to all persons who are actively engaged in any of the following segments of the league: Officers, Coaches, Assistant Coaches, Officials and Heads of Concessions." There are two types of membership — Active Members who are those who shall attend 50% of the regular monthly meetings, and shall have participated in active service programs of the league, and shall have paid annual dues, and Honorary Members who are any persons who shall attend the regu-

(Continued on Page 20)

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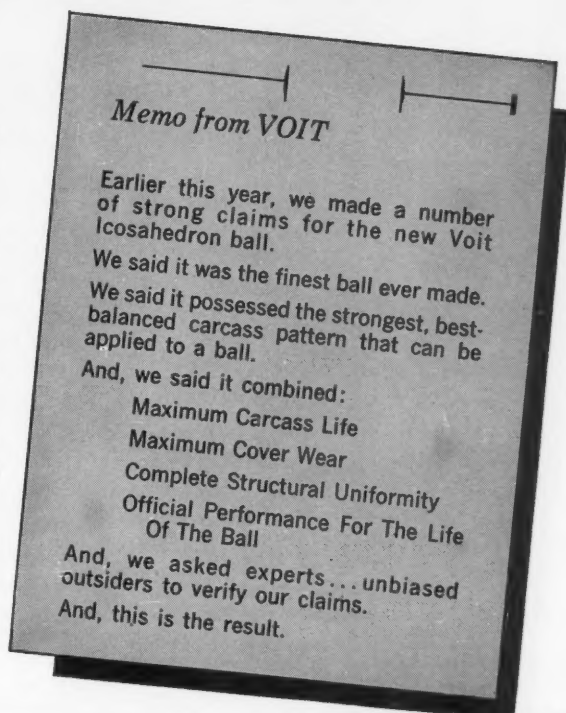
AVERAGE NUMBER OF CYCLES IN MACHINE

86,187	79,104	53,497	34,660	268,145
COMPETITOR A	COMPETITOR B	COMPETITOR C	COMPETITOR D	VOIT
<p>COMMENTS</p> <p>Failure indicated by tear in cover.</p>	<p>COMMENTS</p> <p>At 50,000 cycles: Wear around valve and along black seam lines. At times, ball would not pass through machine. Failure indicated by wear around valve and major bulge on surface of ball.</p>	<p>COMMENTS</p> <p>Bulges on surface of ball at three locations.</p>	<p>COMMENTS</p> <p>Ball shows signs of excessive wear. Will not stay in machine. Failure indicated by cracks around valve and cords showing.</p>	<p>COMMENTS</p> <p>At 100,000 cycles: Identification letters and numbers worn off. At 225,000 cycles: No discrepancies noted. Only uniform cover wear. Failure indicated by bulge on surface of ball.</p>

REPORT #51093; MARCH 25, 1959

This is the most recent in a series of product tests being conducted by the United States Testing Company. To assure its leadership, Voit continually has its products tested in its own laboratories, by field tests and by neutral experts.

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POP WARNER

(Continued from Page 18)

lar monthly meetings, shall voice opinions, offer suggestions, etc., but shall have no voting power.

The Levittown Pop Warner Midget Football League is unique in this respect — that it is the only league in the country in which all teams operate a common treasury. No team has the right to buy any equipment (other than purely personal items such as face masks, athletic supporters, mouthpieces or shoes) that is not common to all teams of the league. All money that is raised goes into a league treasury. The three amendments to the League's By-Laws make this amply clear — Amendment I — All equipment purchased by the league shall be the property of the Levittown Pop Warner Midget Football League. Amendment II — All money donated to the league or solicited by any member or team in the league in the name of Levittown Pop Warner Midget Football League shall be for league use only, and shall be deposited to the league account. Amendment III — Donations of any type for the benefit of any individual team shall be allowed only upon approval of the league members.

In early 1958, John Barber, Walt Krier and Bill Morgan organized the league. Six of the local organizations who were approached agreed to sponsor a team, which was then named after them. The sponsors' fee for the first year was met by Amvet Post #192 of Lower Bucks County, Lincoln Highway Kiwanis, Premium Oil Co., Menan Oil Co., Reedman Chevrolet and O'Connor & Co. Generous though their contributions, the amount raised was not sufficient to equip the proposed six teams. Additional funds were then raised by the issuance of an Annual Yearbook in which numerous local organizations took advertisements.

The 8½" x 11½" yearbook was printed on glossy paper, comparable to that used in leading quality magazines and was composed of approximately equal parts reading matter and advertising. Articles included "What is a Boy," "The Story of Pop Warner Football," "The National Pop Warner Huddle Prayer" all from national headquarters, the 1958 schedule of games, as well as a full page of photographs of tryouts in our own league.

Distribution was achieved through the annual fund-raising drive throughout the 20,000 home community of Levittown. Team members under the

supervision of their adult coaches visited every home carrying sealed containers and copies of the Annual Yearbook, to obtain community support. A Yearbook was given to every person making a contribution regardless of its size.

On August 19, 1959 each team held preliminary registration at its own practice field; thus, the boys in each section became immediately familiar with the actual spot of their own practices and no one had to travel an inordinate distance from his home. We have felt that having a practice site right in his own neighborhood encouraged greater numbers of boys to turn out for tryouts. Teams in the Levittown league are based on strict geographic divisions. A boy may only play on the team representing his neighborhood. This produces more evenly matched squads and builds a certain sectional rivalry which is reflected in spectator attendance by people who may not have a boy on a team but who will support their neighborhood.

During the initial week of tryouts, contact work was forbidden. Uniforms could not be distributed until August 26th. The better the physical condition of each lad, the smaller the chance of even minor injuries. Further, each boy had to pass a strict medical examination given by a licensed physician who graciously donated his time for the betterment of the community's youth. League officials weighed each boy prior to the medical exam to be certain no lad exceeded the weight established by National Headquarters.

At the time of the medical, each boy must present a form furnished by the league and signed by both parents granting him permission to participate in the Pop Warner Midget Football program. He must also verify his age by submission of his birth certificate. The league age for participation of ten to twelve years must be strictly enforced. The first exception to any of the above points opens the gates to an avalanche of protests and resultant ill-will. A firm policy of "no exceptions" must be followed once a rule has been established.

Careful inspection of each piece of player equipment must be made prior to winter storage. Where repairs are indicated, they should be taken care of before the item is laid away until the following season. At the time of re-issuance to the head coaches, there is little time for belated repairs. Special attention should be given to complete cleaning before storage to avoid moth damage. All equipment must be stored

(Continued on Page 40)

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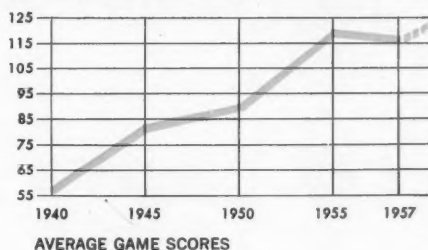
OPEN LETTER TO COACHES

For several years we have been talking to you about the many advantages of Pennsylvania rubber-constructed basketballs . . . longer life, quality materials, truer bounce, better rebounds, economy and player acceptance. Recently some very interesting statistical data was developed, which, we know, will be of great interest to you in your constant effort to turn out winning teams. Over 92% of basketballs sold are rubber constructed . . . this indicates that almost without exception every young player learns with a rubber-constructed ball.



PENNBILT

Now, consider the constantly rising game scores—how do you account for the increased skills which contribute to these higher scores? Granted, improved coaching technique certainly has been a very important factor, but here's something else to consider—the more basketball a boy plays, the greater his skill. And what has enabled youngsters to make “back-yard” basketball a year 'round sport? The advent of quality rubber-constructed basketballs like Pennsylvania.



Countless coaches have told us of their success in cashing in on the experience young players had with rubber-constructed basketballs. It just makes sense to keep them using the type of ball they learned with! Why change when a boy makes varsity? There are enough techniques a coach must develop in his players without worrying about player-acceptance of a new kind of ball.

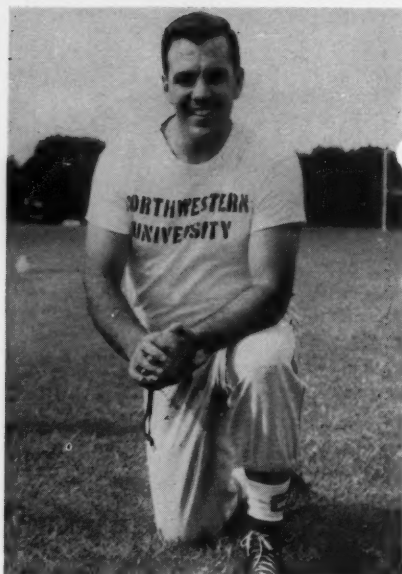


Draw your own conclusion—shouldn't you order a supply of Pennsylvania basketballs for the coming season? Ask your Pennsylvania Dealer about the special Varsity Pack featuring Pennbilt, your finest ball for game and practice.

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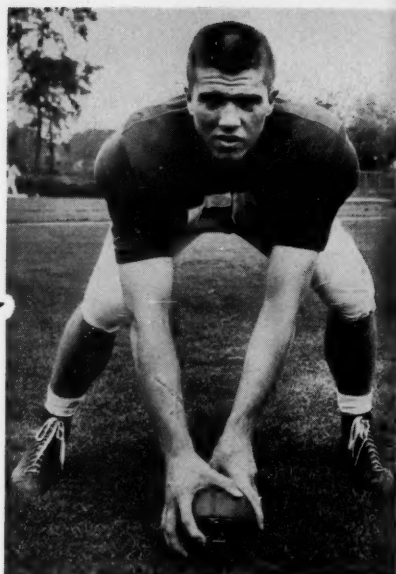


ARA PARSEGHIAN

This month's featured



From
NORTHWESTERN



JIM ANDREOTTI

COACH ARA PARSEGHIAN ☆ and ☆ CO-CAPTAIN JIM ANDREOTTI

by **GEORGE BERES**

IT WAS A SIGNIFICANT MOMENT for football at Northwestern when the paths of Coach Ara Parseghian and center Jim Andreotti first crossed on the Evanston campus four years ago.

Football was at its ebb at Northwestern following a winless 1955 season. But the arrival of a new head coach in Parseghian and an inspirational team leader in Andreotti signaled the beginning of Northwestern's re-emergence as a national gridiron power and Big Ten conference title threat.

Both Ara and Jim brought with them appetites for winning whetted by the regular diet of victories they had known before coming to Northwestern. Ara had won 39 games and lost six in five years as head coach at Miami University (O). Jim had been the defensive terror of the Chicago prep football scene while pacing Mendel High School to a long string of victories.

Andreotti typifies the spirited type

of competitor upon whom Parseghian bases his football philosophy. He's a "fighter" who roams the length and breadth of the gridiron as a linebacker — the nerve center of a Northwestern defense which is considered one of the nation's strongest.

Parseghian believes Andreotti has all the qualities of a great center. "But above all," he said, "Jim has tremendous desire."

In his sophomore year, Andreotti beat out two lettermen to earn the first string center job, averaging 43 minutes of playing time per game. As a junior he averaged 55 minutes per game, and played every minute of three games. He followed the same ironman pace in the Wildcats' early games this season.

Andreotti was a key figure in two of Northwestern's amazing victories last season. In the 55-24 triumph over Michigan, his rushing-the-passer tactics disrupted the Michigan aerial game. Time

after time Jim crashed through to throw the Michigan passer for losses. The Wolverines got off only seven passes, completing but three and having two intercepted.

Jim put the same pressure on the Ohio State passer, permitting the Buckeyes but two completions in 14 attempts as the Wildcats upset the defending Big Ten champions, 21 to 0.

At 200 pounds, Andreotti is small for a Big Ten center. But he possesses two intangible qualities that rate a high premium with Parseghian — pride and a fighting spirit.

Those are qualities that made him the first junior in modern Northwestern history to be elected co-captain. They're also qualities that had him high on the list of pre-season All-American selections, and which, along with the dynamic leadership of Parseghian, have helped Northwestern gain new heights in collegiate football.

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Co-Ed

OF THE MONTH

LINDA BRANDT

Chico State College



Linda Brandt is a senior at Chico State College. She is a member of the Alpha Chi and Associated Women's Students.

In her sophomore year she was Homecoming Queen and last year she was elected "Little Nell" to reign over the annual Pioneer Day celebration. This celebration attracts 30,000 people in a community of 15,000 to watch the parade.

Linda is 5 feet 2 inches, weighs 120 pounds and is a blue-eyed blonde. Her home is Oroville, California.



FRONT COVER PHOTO

**Coach Darrell Royal, Don Allen and Monte Lee
University of Texas**

No football team can do much unless it has leadership of the right kind. That's one area in which the University of Texas Longhorns have found themselves extremely fortunate this fall.

Leadership has been supplied by two athletes typical of this 1959 Texas team — **Don Allen**, a senior fullback from New London, and **Monte Lee**, a junior end from Hale Center.

Allen has been troubled by an injury since the start of conference play and has been sorely missed at his linebacking spot. Not a tremendous ball carrier, Allen nevertheless has been one of UT's steadiest and most dependable backs.

Lee, who sat out the 1958 season after sparkling as a soph in 1957, the first year of Darrell Royal's successful reign as Texas' head coach, has come back to rank as one of Texas' top clutch performers. The "big play" usually finds Lee right there.

Lee has progressed offensively, too, and set up Texas' first touchdown in the Longhorns' 21-0 win over SMU as he took a short pass from Collins and skittered down the sidelines 51 yards to the SMU 2-yard line.

His "big play" ability was noticed just before the half against the Mustangs, too, when he broke through to drop SMU's fabled Don Meredith for a 17-yard loss to break up a drive that had reached the Longhorn 6-yard line.

Incidentally, Lee is the first junior to captain Texas since 1915, when K. L. Berry was the sole captain. Berry now is Adjutant General of Texas.

Royal, whose first two Texas teams rang up 6-4-1 and 7-3-0 records, may be en route to one of the best Longhorn seasons of all. If it turns out to be that kind of campaign, plenty of credit will go to the dependable work of the two captains.

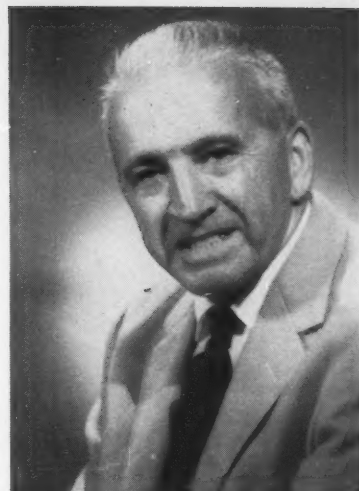


GERALD D. ALLARD

NJCAA TREASURER

GERALD ALLARD, the man who holds the purse strings of the NJCAA, had not had much experience with organizational finance until 1952. That year he was elected treasurer of the NJCAA and now, seven years later, there is no doubt of his ability to administer the "coin." The difficulties of financial management in collegiate athletics are notorious, but Gerry has held a firm hand on the bank book and his competence is evident.

Mr. Allard got his B.A. from Connecticut University and his M.A. from Columbia University. His first coaching experience was at John Fitch high school in Windsor, Connecticut where during a three-year period he took two basketball teams to the State tournament, guiding one of the squads all the way to the finals. He left John Fitch High in 1929 to accept the position of Director of Health and Physical Education at the State University Agriculture and Technical Institute in Farmingdale, New York. This marks his thirtieth year in that capacity at the same school. While coaching basketball at Long Island A.&T. he has had a winning percentage of 74 in spite of the



GERALD D. ALLARD

fact that more than half of his opponents have been four-year institutions.

Gerry was recently honored with life membership in the Long Island Basketball officials association. He has been president of the New York State Junior College Athletic Association and president of the Metropolitan Junior College Basketball Conference. Before accepting the position of Treasurer, he was the Director of the NJCAA's Region fifteen.

Gerry and his wife, Louise, have two daughters, Jean and Nancy, and a son, Gerald, Jr.

New Rebound-Tumbling Booklet

Just out — a helpful new booklet entitled, "What You Should Know About Rebound-Tumbling." It explains some fundamental facts about the activity that every teacher, coach, school administrator or parent should know. Safety, proper instruction, effective use of space, cost, and suggestions on program planning are all covered in this new booklet. Everyone who teaches physical education or has any responsibility for the physical education program should obtain a copy. Write: NISSEN TRAMPOLINE COMPANY, 215 A Avenue, N. W., Cedar Rapids, Iowa.

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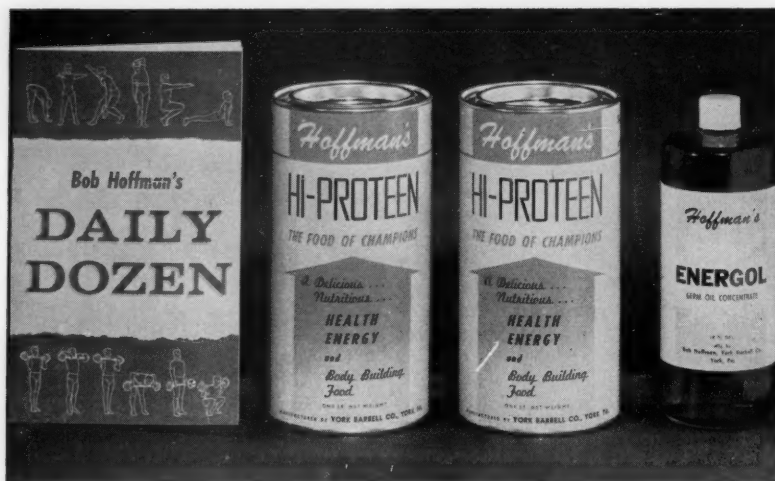
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Pictured here is the Hoffman's Hi-Proteen-Energol-Daily Dozen Bargain Special. Priced at only \$7.50 for a generous month's supply of these two wonderful nutritional products, it is a rare nutritional bargain in today's usual high-cost market for nutritional products.

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JUMP SHOT

(Continued from Page 14)

for teaching the jump shot. This technique is directed toward isolating certain movements then attempting to teach the movements in order of difficulty. Every effort is made to slow down the shooting movements so as to direct the shooter's attention to the following major points.

1. Feet hit the floor simultaneously
2. Toes point directly at the basket
3. Feet are spread comfortably
4. Upper girdle is used in the upward thrust
5. Leans are eliminated
6. Ball is released at height of jump
7. Jumper returns to the floor at approximately same point of departure.

OFFENSIVE BASKETBALL

(Continued from Page 17)

third big man and occasionally with the second big man.

I have found that jockeying, clearing, and change of direction training has advantages in preparing teams against zone defense. In the good zones the defensive men are still concerned with the movements of their offensive area assignments and can be affected in not over sloughing, jumping, and attacking by good offensive movements.

I may add that in offensive basketball we coaches often spend a tremendous amount of time on man-to-man defense only to find that most of our opponents play some phase of zone defense. This over concentration on man-to-man offense can be a grave mistake especially in the early season when we meet a zone defense.

The rules of action type of offense can be incorporated, for most part, in a zone offense; however, I find that in the pattern type of offense, coaches should consider the time element in a season in order to proportionally cover both offenses. Oftentimes we find a lack of training and knowledge is dominant in the maneuver of the offensive pattern coach against a zone defense. Whether or not we feel that the zone defense is in the best interest of basketball, it certainly is here to stay.

Writing space and lack of questions make it impossible to cover this subject in its entirety, but I do feel that once the coach gets the basic philosophy of "rules of action movement away from the ball" the answers will be present. Only with the passing of time does one see his ultimate aims accomplished.

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MULTIPLE "T"

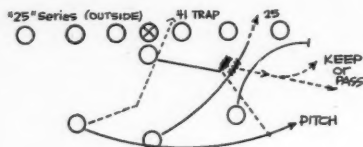
(Continued from Page 13)

- D. 7 - 6 hole blocking
- E. 9 - 8 hole blocking
- F. Trap blocking
- G. Reverse blocking and Counter blocking
- H. Wedge blocking
- I. Screen blocking
- J. Pass blocking
 - 1. "P" passes
 - 2. Straight drop-back passes
- K. Punt blocking
 - 1. Regular
 - 2. Spread
- L. Sweep blocking (right and left)
- M. Few special plays

Cut-off blocking must be done effectively (head between man and ball for offense to be successful). The cut-off blocker must predetermine how far removed he is from the called play hole so as to know how long he must remain as a cut-off blocker before he releases and goes downfield to block.

Downfield blocking must be well timed to be effective and allow us to make long gains. The further away from the called play hole the quicker you can release and block downfield. The off-side linemen logically are the first downfield.

BASIC PLAY PATTERNS TO THE RIGHT FOR THE BACKS



Coaching Points

The quarterback moves to ride about 45 degree angle; starts with (1) a short lead step with right foot, (2) then a normal step with left foot, (3) normal step with right. The ride is made from right foot to left foot. The quarterback should be at arms length from fullback. We also reverse out on this series. If option play is to go, you want to quicken the ride. We have found that slowing down the ride helps the pass play "25"; you may put left half in motion from his regular spot or from a "set."

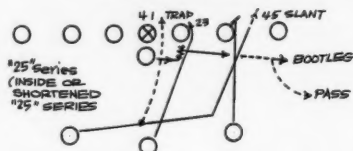
The right halfback heads straight for offensive end (normally). He wants the inside out position. On the option, he slips end and goes for corner man if we option off the end. If we option off corner man, right half hooks end or drives him. A right shoulder block,

ending up in reverse body is a good block here at times.

The fullback runs a slight banana curve and hits off tail of offensive end. He should hit the line at a 90 degree angle. He forms a good pocket with inside elbow high and runs hard either with or without the ball.

The left halfback comes straight across for pitch or fake pitch. He blocks end in pass play. Starting him early on the pass play puts him in better position to block end.

25 Series Inside



Coaching Points

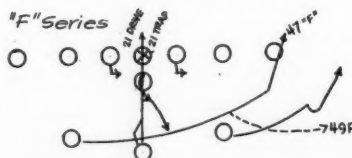
The quarterback steps toward fullback with right foot, rides from right foot to left foot, steps down line of scrimmage to hand-off or fake to left halfback after hand-off or fake to fullback. After hand-off or fake has been executed, he fakes a bootleg or a pass.

The fullback goes straight at right hip of guard and cuts down field. Be careful and not crowd quarterback by turning back over center. Get inside elbow high to receive or fake receiving ball. Fullback must be a good faker and hard runner to make this go.

The left halfback runs a slight angle. This is a very fast play. He must fake hard when the quarterback does not give him the ball.

The right-halfback blocks second man on line of scrimmage (normally the tackle in 5-4).

F Series



Coaching Points

The quarterback takes first step with right foot (reversing out) so that the guards may clear when pulling. After first step, open up by swinging left foot around and back quickly. Hand off to or fake to fullback. Continue fake or hand-off to left halfback. After hand-off or fake, go straight back faking pass. We have faked bootleg away from flow and have also bootlegged off this.

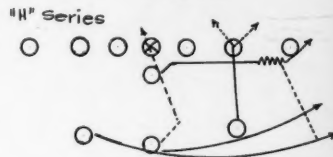
The fullback steps so as to drive up

middle avoiding any interference with timing of pulling guards or the quarterback movements.

The right halfback starts straight at defensive end going full speed, slips end and blocks down field, must do a good fake on end.

The left halfback comes straight across angling toward the 7 hole making a good fake of the 47 "F" play.

H Series



Coaching Points

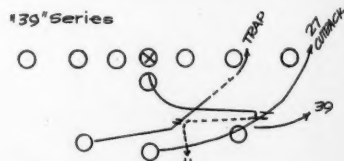
Even though we have incorporated some of the points of the true split "T" teams in this series, the time element for our other offense prohibits us from an exact likeness.

The quarterback moves to the right and forward with the right foot attempting to gain yardage until he either hands off, keeps or pitches out. If the option play is called, he will pick up the second widest man on his first step. The diving halfback is responsible for any fake that is given.

The right halfback's first move is straight ahead with inside elbow up to fake or receive hand-off. If he gets the ball, he will veer off the defensive tackle (3 or 5 hole). If he is a faker, he runs over the first man outside the tackle.

The fullback runs a rather wide lateral route to keep from congesting the option area and get in a better position for blocking the widest man.

The left halfback moves straight across parallel to line of scrimmage. On the third step he will deepen slightly and it is then his responsibility to keep the correct depth for a pitch or good fake which is between 4 and 4½ yards from the quarterback.



Coaching Points

The quarterback does a quick reverse out crossing the center line on his first step. Then with a shuffle step, he either pitches or fakes under-handed a pitch to the right halfback. The quarterback fronts out on companion play to left.

The right halfback moves to his right (Continued on Page 40)

AT TULANE



The floor in Tulane Gymnasium, where all varsity basketball games are played, is finished with safe, durable, non-slippery Seal-O-San.

"Seal-O-San and good basketball are teammates!" says *Cliff Wells*



Cliff Wells, Head Basketball Coach
Tulane University
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JUCO

by
Bill Shawhan

THIS MONTH'S COLUMN will be devoted to an outline of the NJCAA as an organization and to the Calendar of Events for 1959-60.

A Thumbnail Sketch of the NJCAA

The NJCAA is an organization composed of the majority of the junior colleges in the United States. For administrative and competitive purposes the area is divided into sixteen regions. The member schools elect a regional director in each of the sixteen areas and in general conduct their regional affairs within the framework of the NJCAA Constitution and By-laws. The region may set up any type of organization it needs to conduct its program.

The Regional Directors meet once each year at Hutchinson, Kansas and determine the policies and program of the NJCAA. They also elect the Executive Committee, composed of the President, Vice President, Secretary, and Treasurer, and appoint the Director of the Service Bureau and the Editor of the Juco Review. The Executive Committee is charged with administering the program that has been established.

The many problems of the NJCAA cannot be decided without sufficient research and study to insure sound and progressive solutions. Thus the Standing and Special Committees have been charged with year round study of the problems to which they have been assigned. The success of the NJCAA to date has been largely the result of the splendid work of these committees.

The Service Bureau gathers and records data of significance to every member of the NJCAA. The assistance of the regions in collecting this data is of utmost importance. Without the aid of the regional directors the data would be incomplete and with lessened validity.

The Juco Review, the official organ of the NJCAA presents and interprets the program of the NJCAA to its members. Again, the success of the magazine is dependent upon the contributions of the regions, through their regional directors.

The NJCAA Handbook is a compilation of the Constitution, By-laws, Policies, Procedures, Program, and History of the organization. Periodically it is revised to bring it up to date. This booklet is given to every member school and additional copies may be obtained from Secretary Bolerjack. A careful study of this booklet will give any prospective member a good understanding of the NJCAA. Supplementing the Handbook are the minutes of the Annual and the Executive Committee meeting. These data are also available to every member and give additions and modifications of the existing program, policies, and regulations. A new Handbook is being printed in 1959.

The membership fee is \$20.00 per year and is paid to the regional director before October 15. The membership fee entitles each college the services of the NJCAA and the right to participate in all NJCAA activities. For schools that drop out and then apply for new membership there is an additional penalty fee of \$10.00.

The program of the NJCAA includes regional and national competition in football, basketball, track, and field, and baseball. In 1958-59 National Invitation competitive was started in tennis, golf, and wrestling. The interest for the first year indicates that these sports may soon be sufficiently well patronized to become National Championships.

The NJCAA is affiliated with the National Federation of High School Athletic Associations and the National Association of Intercollegiate Athletics in the National Alliance. The three or-

ganizations are interested in common problems and have thus allied themselves together to accomplish their objectives. The initial objective was to work cooperatively in the formation and publication of rule and rule training materials for football, basketball, track, and baseball. Other interests lie in the cooperative training of sports officials and the indiscriminate all-star contests.

The NJCAA is the National Organization for Junior College Athletics and its influence is felt in the areas of: 1. competition in regional and national championships in sports in which there is sufficient interest and demand to justify; 2. determination through the annual meetings of the sixteen regional directors, the policies and procedures under which sectional and national competition is conducted; 3. services to the individual college and to junior college athletics in general which include insurance, publicity materials, legal advice, and many others.

Calendar of Events for 1959-60:

September 1 1959-60 membership dues payable. Send checks to regional directors.

October 1 Football ratings begin for 1959.

October 15 Declaration of intent for football championship contenders.

October 14 Baseball rules meeting (National Alliance) in Chicago. Send information to Blue Book of Junior College Athletics.

November 15 North and South Football Champions selected for Championship Game.

November 26, 27, or 28 NJCAA Football Championship Game. Location to be determined.

December Regional meetings to determine Tournament Site and Organization.

January 4, 5, 6 National Alliance Football Rules Meetings, Indianapolis, Ind. Publication of Blue Book of Junior College Athletics.

February Committee Assignments for Standing Committees completed.

March 4 & 5 NJCAA Invitational Wrestling Meet, Long Island Agri. & Tech. Institute, Farmingdale, New York.

March 15-19 NJCAA Annual Meetings and Basketball Tournament, Hutchinson, Kansas.

May 21-22-23 NJCAA Baseball Championship Tournament, Grand Junction, Colo.

May 21-22-23 NJCAA Invitational Tennis Tournament, Rochester, Minn.

May 21-22 NJCAA Track and Field Championship Meet, Big Spring, Tex.

June 2-3-4 NJCAA Invitational Golf Tournament, Odessa, Tex.

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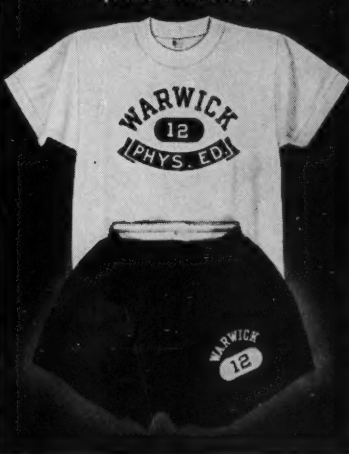
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IRVING T. MARSH

New York Herald Tribune

THE EAST



IN THE EXCITEMENT attendant on the opening of a new football season, this correspondent has been a little neglectful. He has failed to pay tribute to **Bill McCarter**, of Dartmouth College, recently deceased. McCarter was known to athletic administrators all over the nation. He was active in the N.C.A.A., once being a vice president of that association and a candidate for the presidency (had he been elected he would have been the first athletic director so honored), the E.C.A.C. and the Ivy League.

This is to make amends for that neglect. This is a story reprinted from the New York Herald Tribune and which appeared a few days after McCarter died.

With your permission, gentlemen:

When he arose to make a point, or point of order, or a declaration of opinion in the conference rooms of the National Collegiate Athletic Association or the Eastern College Athletic Conference — and he did so quite often because he had a definite point of view — Bill McCarter would often predicate his remarks with "I may be wrong, but I'm not far from it."

Usually, to most of his audience that was a bit of inanity to be puzzled about momentarily and then shrugged off as another of those McCarter aphorisms. But to friends of Bill McCarter, that little crack was a typical McCarterism, a bit of seemingly nonsensical wit

for which he was famed in his immediate circle. It was a large circle at that, but it took many years in the making. When it was made, it was strong and sharp. Bill McCarter's friends remained that as long as they knew him.

Bill McCarter died the other day, in the hills of Hanover, N. H., which he had loved with an ardor that dated back to his freshman days at Dartmouth in 1915. He never left Dartmouth for any length of time after that. He taught there, he wrote there, he was director of athletics there from 1938 to 1954.

It was as an athletic director, and a founder of the E.C.A.C. and the Ivy League, that this reporter came to know McCarter — erudite, scholarly, urbane, with a keen although somewhat unorthodox wit, a philosopher with a deep awareness of human nature and thus of human frailties. He was tremendously serious about college athletics, but made no bones about the fact that the overall function of a college is more than to turn out good football teams and good football players. But athletics were, he insisted, a definite college function.

At a talk to football officials in Philadelphia a few years ago when intercollegiate athletics were rocked by scandal, he had this to say:

"This is a gloomy picture. Is it all worth it, or was the University of Chi-

cago right and we are no good? My answer is that it is worth it. There are saving graces. What I have said does not apply universally. Many institutions and many fine men in the athletic world, a majority of them, have done a fine and honest job in administering their programs, but all are in danger of being judged by the errors of some.

"... Intercollegiate athletics have done and can continue to do, under reasonable control, many grand things in our colleges' contribution to the life and development of their sons. In addition to the considerable physical and spiritual rewards for the players themselves, college athletics are the most, if not the only, effective unifying emotional agency that exists for college undergraduate and spiritual revivification, cannot disregard their most powerful aid and ally — the emotional entity that constitutes college spirit."

In his later years, McCarter wrote a monthly column, called "The Hanover Scene," for the Dartmouth alumni magazine. A couple of years ago, his columns were published in book form under the same title. In these, the urbane McCarter wit, a good deal of it poked at himself, achieved full rein.

"Friendly and charitable thinking about our fellow man," he once wrote, "proves a most delightful form of self indulgence, and we commend it to ourselves whenever we think of it — possibly three or four times a month. Let those who will praise the good old days. We are all for the good new days when we can get them."

Along the same lines:

"We can be as self-centered as the next fellow, and assume we have an unlimited number of gear ratios selected by a magic brain. But we do not hold with the conclusions of a statistical study from M.I.T. proving that people are no damn good. We like people a greater part of the time, and we think the class of 1957 holds more current promise than the class of 1857, or even the class of 1919.

"And ye, red-lipped and Smooth-browed; list, Gentlemen; Much is there waits you we have missed; Much lore we leave you worth The knowing, Much, much has lain outside Our ken; Nay, rush not: time serves: we Are going, Gentlemen." That well could be Bill Carter's epitaph.



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JACK HORNER

The Durham Herald



ATLANTIC COAST

THEY BURIED BIG THURSDAY at Columbia, S. C., Oct. 22nd, and it was one of the saddest days in memory for supporters of the University of South Carolina football squad.

Besides losing the ball game to their sister institution, Clemson College, it marked the last time South Carolina and Columbia would play host to the Big Thursday Classic, a State Fair feature since 1896.

Beginning in 1960, the two arch rivals clash in Clemson's newly enlarged stadium for the first time in history, and continue the colorful series on a home-and-home basis on a Saturday in the future.

Clemson followers scattered over the countryside were as happy as South Carolina rooters were sad at the funeral for Big Thursday. While Coach Frank Howard's vicious Tigers punched out a convincing 27-0 victory in the 57th game of the Big Thursday series, the death of the State Fair spectacle climaxed years of effort on the part of Clemson people to have the contest played on their home grounds.

"We just got tired playing the game down there every year," explained Coach Howard, completing his 29th consecutive year of service at Clemson, the last 20 as head football coach. "We want people to visit our campus and see what a pretty place we have."

Howard, also athletic director at Clemson, blanked the Warren Giese-tutored Gamecocks for the third time in the four years Giese has been head coach at South Carolina. Senior quarterback Harvey White completed eight of 10 passes for 162 yards in sparking the Tigers to triumph. He threw two touchdown aeriels and set up the other two TD's with passes.

The Big Thursday football rivalry, for which the State of South Carolina declared a legal holiday and closed the public schools, had been the State's No. 1 collegiate sports attraction for the last 63 years.

Clemson, winner of four of the last five games in the series, had not won but one of the previous 10 games from

1945 through 1954. Overall, Clemson captured 33 of the 57 games, South Carolina 21 and there were three ties.

An overflow throng of 47,000 spectators, 3,000 over the stadium's capacity, witnessed the funeral for Big Thursday. Clemson expects to be able to seat over 40,000 when the two bitter rivals tangle in the Tigers' home stadium next fall.

WITH BASKETBALL starting officially in the Atlantic Coast Conference on Oct. 15th, it might interest you to know seven of the eight schools participate in Christmas holiday tournaments. All except Virginia is booked for one of the affairs. In fact, Duke and North Carolina appear in two.

Duke, under the direction of former N. C. State assistant **Vic Bubas**, plays in the Birmingham Classic at Birmingham, Ala., Dec. 18-19, while North Carolina makes a return engagement in the Kentucky Invitational at Lexington, Ky., the same dates. Both Duke and North Carolina along with Wake Forest and N. C. State are the four host schools in the 11th annual Dixie Classic, one of the most successful of all holiday cage events, at Raleigh, N. C., Dec. 28-29-30. The four outside schools in the eight-team, three-day tournament are Minnesota, Dayton, Holy Cross and Utah.

Maryland appears in the Blue Grass Tournament at Louisville, Ky., Dec. 28-29, while Clemson goes to the All-American Tournament at Oklahoma City, Okla., the same dates, and South Carolina plays in the Richmond Invitational at Richmond, Va., Dec. 29-30.

All eight Atlantic Coast Conference members also qualify directly into their own family tournament at Raleigh, March 3-4-5, when they decide the official loop champion and NCAA representative.

Therefore, Duke and North Carolina participate in three tournaments during the season, and all except Virginia appear in two.

Besides Bubas at Duke, where he has succeeded Harold Bradley, who resigned to accept the University of Tex-

as position, South Carolina also has a new head basketball coach. He's **Bob Stevens**, former Michigan State assistant, who has succeeded Walt Hambrick, who returned to the physical education department.

Gordon Stauffer, a highly successful mentor at Royerton, Ind., High School, came along as Stevens' assistant. Like Stevens, Stauffer played his basketball at Michigan State.

Bubas signed Bucky Waters, ex-N. C. State star, as one of his assistants, succeeding Whit Cobb, who went into business. Fred Shabel, former Duke cager, is the only holdover on Bubas' three-man staff.

In case you missed the Dixie Classic pairings, the opening day schedule, Monday, Dec. 28th, sends Wake Forest against Holy Cross at 2 p.m., N. C. State against Dayton at 4 p.m., Duke against Utah at 7:30 p.m. and North Carolina against Minnesota at 9:30 p.m.

The first day's winners move into the championship bracket, the losers dropping into the consolation division. The eight entries play all three days, and tournament officials expect record-breaking crowds to witness the action on the home court of N. C. State.

Last year, the hardwood affair attracted 73,000 spectators for the six doubleheader sessions. "I expect to see that attendance total surpassed," predicted Everett Case, coach at N. C. State the last 13 years and father of the Dixie Classic.

No visitor has ever won it. The Case-coached Wolfpack claimed the championship last December for the seventh time, breaking a two-year reign by Frank McGuire's North Carolina Tarheels. Duke, under Harold Bradley, walked off with the crown once.

At Lexington, Ky., the Kentucky Invitational opening day pairings send West Virginia's 1959 NCAA runnerup Mountaineers against St. Louis' always-powerful Billikens, and North Carolina against the homestanding Adolph Rupp-tutored Wildcats of University of Kentucky. The two winners play for the title, the two losers for consolation honors.

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TOM SILER

Knoxville News-Sentinel

SOUTHEAST



AN OLD-TIMER is a fellow who remembers when All-Americans were picked in December.

Now, as we all know, the All-American fever starts early and runs through November.

The most amusing development of the past decade on the AA level is the frenetic efforts of the colleges and their publicity men to gauge the efficiency of linemen. There is a spurious yardstick known as "tackles made" now being used rather widely in the SEC.

And it is being carried to ridiculous lengths; in fact, there are a few press

boxes where the hero is being credited with tackles when he isn't in the vicinity of the ball carrier.

Even if he were, the yard stick is no good. Coaches go along with the gag; after all, they have a hard time spelling out the good points of a lineman and they probably welcome a chance to illustrate said hero's murderous talent with a statistic.

However, the statistics must be balanced if they are to have any worth. For instance, the ball carrier is charged with yardage lost as well as gained, the passer must answer for interceptions, the baseball pitcher is charged with defeats, the basketball player commits fouls, and so on.

But I have never heard a publicity man list the tackles MISSED by the All-American-to-be, he hopes. If tackles made are to be taken seriously, then tackles missed also must be listed.

If tackles MISSED are not set down then the tackles made should find a spot in the nearest waste basket.

And the conscientious newspaperman also would ask two more questions:

1. Where were the tackles made? A tackle after a 10-yard gain isn't worth quite as much as a tackle at the line of scrimmage.

2. Did the hero really make the tackle, or was his contribution a supplementary shove, or just a plain old case of piling on?

WHAT I'M REALLY trying to say is that the tackles-made yardstick is a complete phony, not worth the paper it's printed on.

I've seen plenty of linemen — any coach will bear this out — who had a great day and made comparatively few tackles. Just the other day a fine line-backer made 11 tackles, give or take a few, in the first half. In the second half he was just as deadly efficient but he was credited with no tackles. The other team simply ran plays where it was almost impossible for him to get to the carrier.

And what about the linemen who pile up the blockers, leaving the tackle to a teammate? Or the end who turns the play "in," and sets up the carrier for another player? Or the pursuer who diverts the runner in such a manner as to permit a teammate to catch him? Or the punter coverer who forces the runner to run a certain pattern, knowing a teammate will be there to greet him in a most unfriendly manner?

I could go on and on, but you get the idea.

EARLY SEASON FOOTBALL NOTES . . . Bill Majors' freak punt against Georgia Tech. The ball hit a yard in the end zone, bounced back into the field of play and rolled laterally along the goal line and went out of bounds six inches from the flag.

Kentucky's gamble: The Wildcats passed on Georgia Tech, 4th and five, from their own 30, later fourth and 10 at their own 20, and hit both passes in a wild comeback that netted two touchdowns.

Mississippi State lost a one-pointer thusly to Florida: The Gators blocked a punt in the waning minutes and scooped up the bouncing ball for a touchdown run and then hit a two-point conversion. Oddly, Florida didn't even have the blocked punt "on" — they were thinking more of a punt return — but the one player who was rushing wasn't blocked and he got to the punter without being touched.

FIVE GREAT STARS from the SEC area were added to the Football Hall of Fame a few weeks ago — **Bobby Dodd**, Tennessee, 1928-30; **Herman Hickman** (deceased), Tennessee, 1929-31; **Carl Hinkle**, Vanderbilt, 1935-37; **Charley Trippi**, Georgia, 1944-46; and **H. D. Phillips**, Sewanee, 1902-04.

That gives the SEC and the area in general a pretty fair representation in the Hall of Fame.

In all, 20 SEC players, or stars at schools now in the SEC, or formerly in the SEC, are in the Hall. Also, 10 coaches have made it, out of 47 coaches in all. There are now 172 players in the Hall of Fame.

Alabama and Tennessee lead with four players apiece. Georgia has three, Auburn and Vanderbilt two each. Sewanee, a former SEC member, has one, as do Georgia Tech, Mississippi, Tulane and Louisiana State.

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BERT BERTINE

Champaign-Urbana Courier

MID-WEST



IT APPEARS the Big Ten will enhance its reputation as a "cannibal league" this season. After only two rounds of conference competition had been played only two schools, Northwestern and Purdue, were unbeaten.

Five others had 1-1 records and as they went into their third games faced the knowledge that defeat was tantamount to elimination from title consideration.

No Big Ten team ever has won the football championship in the 63 years of conference races with more than one defeat.

It wasn't until Illinois won with a 6-1 record in 1919 that any champion had been defeated. And it took until 1949 before a team won or shared the crown with both a defeat and a tie on its record. It happened that year, again in 1950 and again in 1952.

Indication that grid talent is getting better distribution in the Big Ten is the fact there have been but three unbeaten champions in the past 10 seasons.

Most Big Ten grid scrambles have gone to the wire in the past with the championship being decided on the final Saturday. Iowa broke away from that custom last season by wrapping it up a week early, but this year's campaign appears headed for another tingling finish.

INJURIES are a part of football, but there's been an unusual attack on Midwest quarterbacks this season. At one time six Big Ten quarterbacks were laid up with ailments, and so was Notre Dame's top field general, George Izo.

Only Indiana, Michigan, Iowa and Minnesota escaped the quarterback injury jinx.

Northwestern lost its ace, Dick Thornton, for the season on the first play of its second game against Iowa. His ankle was fractured as he returned the opening kickoff.

Purdue also lost its No. 1 signal-caller, Ross Fichtner, for the year in the second game. He suffered a fractured shoulder in the Notre Dame battle.

Illinois' tiny Johnny Easterbrook, 156-pounder, was hurt just before the schedule opened and missed the first two games. Wisconsin's Dale Hackbart was hobbled by a gimpy leg in early games, Michigan State's Dean Look missed the opener with a shoulder separation and Ohio State's Jerry Fields made only token appearances the first two games because of an injured sternum.

The absence of Thornton, Fichtner and Easterbrook appeared at the time as fatal blows to the hopes of their clubs. Yet in each instance a sub stepped in and got the job done. NU fell back on a fourth-stringer, Bobby Eickhoff, 157-pound soph, to beat Minnesota. Bernie Allen, Fichtner's pinch-hitter, stepped in and tossed three touchdown passes to beat Wisconsin.

Mel Meyers, soph from Dallas, Tex., moved into Easterbrook's post and engineered upset wins over Army and Ohio State.

BASKETBALL intruded itself into the Midwest football picture as official drills opened Oct. 15. In the Big Ten, Ohio State is being touted at this early date as the "team to beat." Young coach Fred Taylor not only retains most of his veterans, but has a classy sophomore group coming up which includes Jerry Lucas.

Lucas, 6-8 former Middletown, O. prep flash, was regarded as the nation's top high school player two years ago. In freshman-varsity games at Ohio State last winter he consistently scored in the 20's and 30's against a varsity club good enough to finish 7-7 for the year.

Evidence of Coach Bump Elliott's ability to key his Michigan team was offered before the Oregon State game in early October. The Wolverines were so charged up that Capt. George Genyk was kayoed in the warmup before the game. He needed several stitches to close a head wound and sat out the contest.

Fortunately for Michigan, it won the
(Continued on Page 39)

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BILL KERCH

St. Louis Globe-Democrat

MISSOURI VALLEY



THE FOURTH ANNUAL Oklahoma State Football Almanac, edited by publicists Otis Wile and Pat Quinn, is another outstanding work of imagination, humor, art and information.

Wile and Quinn point out on the inside cover of the brochure that "we merely strive to present it differently, in keeping with the traditions of State, where football is played for fun and even the left guards have been known to smile."

Also on the inside cover is a brief resume of the Big Eight triumphs at national level: "Last school year Oklahoma won the Orange Bowl; Oklahoma State won the Blue Grass Bowl in football; Colorado won the NCAA skiing championship; Oklahoma State won the NCAA wrestling championship; Kansas won the NCAA track championship; Oklahoma State won the NCAA baseball championship, and Kansas State was No. 1 in the national polls at basketball season's close, although the 'Cats stumbled in the NCAA championships.

"It's a tough league, Ma, be home soon; they are starting to curve 'em."

By winning the two NCAA titles in 1959, Oklahoma State moved into a tie with Yale for second place among the nation's leading schools in number of NCAA team championships won. The University of Southern California leads with 26 NCAA titles, Yale and OSU have won 25 each and the University of Michigan is fourth with 20.

Oklahoma State also boasts a coaching staff which has gained 1,173 victories at the Stillwater school, against 344 defeats and 16 ties. Five of the six coaches listed have produced at least on NCAA title team, or bowl championship at the Stillwater University.

This truly is a remarkable coaching record. So is the brochure. Congratulations!

Claude King, the University of Houston's leading ground gainer during his sophomore and junior years, suffered a shoulder separation which ended his collegiate career before the Cougars

had completed half of the 1959 scheduled games.

King, who entered his final season with a 6.1-yard varsity rushing average, was injured during the third period of the Texas A&M game and was operated on the following Monday. He was a schoolboy star at Vicksburg, Miss., and a mild controversy developed when he chose Houston over the University of Mississippi.

It's been a rather rugged season for Coach Harold Laher's Cougars, who dropped three of their first four games, despite a new split-wing T offense designed to give King more opportunity to carry the ball. Last year Houston was the nation's highest scoring team after three games, while this season it was blanked in its first two games.

Over half of Oklahoma's regular season defeats, during Coach Bud Wilkinson's previous 12 years at the Norman University, have occurred in the first and third games.

Wilkinson's Sooner clubs entered this season with a 9-2-1 record in openers, having lost to Santa Clara, 20-17, at San Francisco in 1948; to Notre Dame, 28-21, at Norman in 1953, and held to a 21-21 tie by Colorado at Boulder in 1952. They also were extended to beat Detroit, 24-21, in 1947 and North Carolina, 13-6, in 1955.

In third games, Oklahoma under Bud stood at 9-3 going into 1959. All three losses were to Texas: 34-14 to Blair Cherry's Longhorns in 1947; 9-7 to Ed Price's Longhorns in 1951; and 15-14 to Darrell Royal's Longhorns in 1958.

You guessed it, history repeated itself this year. The Sooners dropped their opener to Northwestern, 45-13, and then bowed in No. 3 to Royal's Longhorns again, 19-12. Small wonder Wilkinson is always crying "wolf" during the early weeks of the season.

However, as you also might have surmised, those first-third game losses are more than offset during the month of November. The Sooners have dropped only two November games, both to Notre Dame. They lost to the

Irish at South Bend in 1952, 27-21, and at Norman in 1957 by a 7-0 score.

Overall inaugurals at Oklahoma, since the Sooners started football in 1895, show a 46-12-6 record for .793 per cent.

Defending champion North Texas State of the Missouri Valley Conference gained 1,276 yards for a 425.3 average during its first three games to lead the nation in total offense. Coach Odus Mitchell's Eagles also paced the nation in rushing offense with an average of 372 yards per game on 1,116 yards gained for the three games.

Halfback **Abner Haynes**, North Texas' All-America candidate, picked up 283 yards on 29 attempts in the first three games to rank fourth in the nation at that point. Haynes blasted 95 yards in the Eagles' conference opener at Cincinnati to raise his rushing yardage to 378 yards for a 9.2 average per game, placing him No. 2 in the nation. In the non-league game against Texas Western, Haynes carried the ball eight times and gained 157 yards for an average of almost 20 yards per carry. That victory over Western Texas, incidentally, was the 253rd of Mitchell's coaching career.

Iowa State's **Dwight Nichols**, who was among the nation's leaders in total rushing during the month of October, was honored by his hometown — Knoxville, Iowa — prior to the Cyclones' Big Eight opener with Missouri.

A 40-unit caravan of some 250 persons, headed by Chamber of Commerce President Bill Dunshee, were present for the "Moe Nichols Day." Knoxville, long famed as the birthplace of the Iowa flag, presented Nichols with a VIP flag of the state of Iowa. Nichols, captain of this year's Cyclone team, was a multi-sport star at Knoxville under another former Iowa State captain, Ray Klootwyk. Dwight was all-Big Eight in 1957 and 1958.

Ted Hornbeck, publicity director at St. Louis University for the past two years, has resigned to join the faculty at Southern Illinois University. Earlier Gene Hart, former coach and athletic director at St. Louis University High School, joined the Billiken athletic department as assistant athletic director and business manager . . . The Bills, playing varsity soccer for the first time, won their first four games, beating Illinois, Indiana, Dayton and MacMurray . . . Bob Nordmann, who will replace All-America Bob Ferry as center for the Billikens basketball team, is the largest student ever to enroll at
(Continued on Page 39)



ROCKY MOUNTAINS



DURRELL "QUIG" NIELSEN

DENVER UNIVERSITY has lined up an ambitious 24-game 1959-60 basketball schedule that will take the Pioneers from coast to coast. Coach Hoyt Brawner's cagers cavort in the Far West Classic at Corvallis, Oregon against such teams as Oregon, Oregon State, Portland, Idaho, Washington State, Hawaii and Arizona State. Then they appear at Madison Square Garden tangle with New York University. On the Denver home schedule are UCLA, San Francisco, San Jose State and all Skyline teams.

HARLAN SWANSON, a four-time Colorado State University Skyline wrestling champion, has been named head mat coach at Utah State University. He has had high school coaching experience in Kansas, Wyoming, Colorado and California. He'll need all his experience to carry on the wrestling coaching chores vacated by the venerable George (Doc) Nelson, well-liked and lovable Aggie coaching personality.

Brigham Young University has appointed **Dave Crowton** golf coach succeeding Fred (Buck) Dixon who will now concentrate on the BYU's expanding tennis program. The Cougars also named Reed Weight, former Cougar mat captain, as wrestling coach. Crowton has been a member of the University staff since 1948 serving as assistant to the football coaching staff, baseball coach and in the department of physical education. Weight recently completed a tour of duty in the armed forces and is continuing his graduate studies at Cougarville.

Cougar Frosh Coach, **Hal Mitchell**, has some top all-staters among his 80-odd grid hopefuls on the greenling squad. Listed as all-staters are Ron Mickle, Salem, Oregon; Bruce Samples, Ogden; Box Spears and Merrill Johnson, Mesa, Ariz.; Gene Frantz, Salt Lake City; Mike Brady of Tennessee, and Dick Darling, Boise, Idaho. Reports indicate this year's yearling crop appears to be one of the deepest and most talented classes to enter the Provo institution.

COACH & ATHLETE

For Coaches, Trainers,
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THERE'S A LOT of talk around Tucson that the University of Arizona should abandon the Border Conference and align itself with a league that would give a greater degree of prestige. And, of course, should Arizona take the step Arizona State University at Tempe should and would follow suit.

The two Arizona institutions are the giants of the Border circuit with Arizona boasting an enrollment of 12,000 and ASU 11,500. School populations of the remaining Border members drop to 4,000 and go down to approximately 1600. Currently there is talk of adding Trinity and Abilene Christian to the league but the two of these together don't give more than 4,000 students so it still remains a conference of small schools.

Some of the Arizona and ASU supporters are looking Skyline Conference way and an expanded Skyline with these two strong universities from the Grand Canyon State would give added prestige to the mountain league.

It's not a bad idea. Since Dick Romney took the helm as commissioner of the Skyline 10 years ago the league has become a well-organized, well-directed conference offering a full schedule of competition in all sports and it is gaining in prestige daily.

The addition of Arizona and ASU would be helpful from a financial viewpoint too, since Arizona has a football stadium that seats 25,000 and ASU's new modern stadium can handle easily 35,000. With the tremendous growth in Arizona and the already existing rivalry between New Mexico and Arizona it seems logical to conclude that a move in this direction may be the answer.

Arizona's new football coach, 34-year-old **Jim Larue**, boasts the unique distinction of having played six years of collegiate football. Here's how it all happened. He played at Carson-Newman College in Jefferson City, Tennessee in 1942, Duke University in 1943-44 and following his military service he enrolled at the University of Maryland where he played three more years 1947 to 1949, also acquiring his

Master's Degree and picking up some hours on his doctorate. Jim Tatum, one-time Maryland coach, started Larue on his coaching career by hiring him as Frosh coach at Maryland in 1950.

Sports followers in the rugged mountain country lost a great friend during the recent Wyoming-Colorado State football game at Laramie. **John Tobin**, 30-year-old line coach, for the Cowboys, died of a heart attack. A former Michigan State star offensive guard, Tobin was well liked by the players and the writing fraternity. He was a member of the same Michigan State team that listed Arizona State's head coach Frank Kush, and line coach, Dick Tamburo, so naturally, the death came as a great shock to his former teammates.

SKYLINE COMMISSIONER Dick Romney has launched a plea for unified rules for high school, college and professional football. "The difference in rules, especially between high school and college, frequently results in mental lapses and costly mistakes," the Skyline leader opined. It makes sense, too, and we think it is high time the rules makers of professional, college and high school basketball got together.

Idaho State's powerful sophomore fullback, **Boyd Hall**, is preparing himself to follow in the footsteps of previous fullbacks for the Bengal school. In the last eight years Idaho State has boasted three all-conference fullbacks and this year, even though a sophomore, Hall seems headed for the honor. The most recent all-conference fullback for Idaho State, **George Kom**, was drafted by the Pittsburgh Steelers following the Bengal undefeated 1957 season.

Congratulations go to **George McFadden**, New Mexico's capable athletic publicist, for his expert job in editing the Skyline Football Press Book. It's filled with interesting information on all the institutions in the league including history, records and schedules. It's a nice job, George.



BILL SHAWHAN

PACIFIC COAST



TROJANS TOO MUCH

THIS IS Head Coach Don Clark's third year at the helm of the Southern California grid forces and for him the third time is definitely the "charmed time." The Trojans, very simply, are loaded in every department. Not for several years has a Pacific Coast football team tackled and blocked with the viciousness and calculated precision that the Men of Troy have shown. In the early part of the season, the Buckeyes of Ohio State stormed into the Memorial Coliseum in Los Angeles prepared to prove again the superiority of Big 10 football. Their All-American fullback, Bob White, was in top shape. What happened to the Bucks should have been a clear indication to other USC opponents of things to come. The Trojans whipped Ohio State in every aspect of the game. They tripled the Bucks' total in yards gained rushing. They scored 17 points and shut out Woody Hayes' charges to become only the second team that has had that honor in the last three years. Bob White was held to 56 yards in 18 carries which is far below his usual performance. In fact, the Trojans threw White for losses twice, to become the first team to bludgeon him down behind the line of scrimmage. Six or eight of the Buckeyes were helped from the field and after it was all over it is alleged Coach Woody Hayes was so wrought up that he threw a punch at a local sports scribe. It was reported that he missed the original target and clouted a second writer who was cautious enough to stand behind a "guard" but too slow to follow his blocking. (The Football Writers of America have become quite upset about the attack on one of their members and have lodged some sort of complaint but in all fairness the closest parallel to a bunch of wolves worrying a hamstrung deer is a group of writers nagging the coach in a losing team's dressing room. This is the reason why many coaches require a 15-minute cooling off period before the press is allowed in the team's quarters).

Since the Ohio State-USC contest, the

Buckeyes have kicked the dickens out of a very good Purdue team and it would seem that the West Coast has finally come up with a team to match the gigantic elevens of the Big Ten.

TROJANS NOT IN ROSE BOWL

As a result of penalties imposed by the NCAA, USC is not eligible to play in the Pasadena Classic on New Year's Day. We understand, from reliable sources, that the University will petition for a pardon and permission to play in the game if the team's record is impressive. There is little doubt that the team's record merits consideration for the Bowl bid, but from past experiences we doubt that there are any philanthropic tendencies in the NCAA. Once again the masses must suffer for the deeds of a few knuckleheads. And just at the most inopportune moment, too, college football on the Pacific Coast desperately needs the boost that a Rose Bowl champion would lend.

COLLEGIATE GAME NEEDS PLASMA

THE PROS are sapping the entertainment dollar in this part of the country and as is true in anything if you only have so much to spend you will most likely buy the best for your money. What with the Dodgers, the Rams, the 49'ers, the Giants, Pro Hockey, and Pro Basketball, the colleges are losing mightily at the gate.

But the Pros aren't entirely to blame for the sickly state of the game. On any Saturday afternoon you might visit Ann Arbor, East Lansing, Columbus or South Bend, and you would get two features for the price of one. The game itself would be one attraction and the terrific half-time show the second. This is traditional and the bands and drill teams alone bring thousands of people to the game. But not along the shores of the blue Pacific. In one game recently at the Coliseum a University president mumbled through an entire half-time, making presentations to people nobody knew, or cared to know, and the only movement in the saucer was the shirtleeved patronage shuffling off to find the mustard jar. This memorable afternoon they happened

to be playing a double-header, with the student body from four California universities present and the attendance was just a mite over 30,000.

Another problem is the lack of distant promotional assistance. In the past big games from all over the nation were aired to us via both radio and television. In the morning the local football fan could tune in on a big game back in the Midwest and sort of whet his appetite for that afternoon's gigantic on the local scene. No more. Now we get Notre Dame, Notre Dame, and more Notre Dame with an occasional Texas or Duke thrown in. Not that these schools don't field good teams, but a lot of people, especially in California, enjoy the foreign atmosphere of the Midwest, the flavor of falling leaves, the biting chilly breezes, the overcoats, felt hats, and multi-colored blankets that warm these priceless Americans who love college football, the reaction of the different student bodies at crucial points in the contest and the comments of the announcer about the rival institutions, the students, the hometowns, the little differences which are peculiar to each school such as their mascots, nicknames, traditions, pep rallies, and past records. This audio visual contact with the rest of the country is important to the prosperity of college football on the Pacific Coast.

The metropolitan areas are suffering the most. Los Angeles has gone Pro, the fans from San Francisco no longer pour into Berkeley and Palo Alto. Something must be done to enliven the game. We don't have the answer but if there is one, somebody had better find it quick.

PACIFIC PITCHES:

D. K. YANG, Formosa, the 1959 AAU Decathlon champion, and **GERALD CARR**, England's top discus thrower who has a British record of 181 feet, 9 inches pending, have enrolled at UCLA and will be eligible for competition . . . Occidental College in Los Angeles, has inaugurated a new football formation. This one is a wide spread thing called the "Lonesome Center" . . . In a recent contest with Los Angeles State College, the University of California at Santa Barbara was shut out for the first time in four years.

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MISSOURI VALLEY

(Continued from Page 36)

the school. He stands 6-10½ and weighs 275 pounds. Nordmann's younger brother, Bill, enrolled as freshman at St. Louis this fall. He is 6-8 and weighs 225.

GEORGE WHITNEY, Dale Evans and Paul Kemp of the Kansas State football team played together at the Highland Park High school in Topeka, Kan., and now have been teammates for five years.

DeWitt Lewis of the University of Kansas has the distinction of having played four different positions for Coach Jack Mitchell's Jayhawks. Lewis was a regular left end last year and a second-string guard the year before, after playing the opener at fullback. He's a tackle this season . . . Coach Bill Easton, who coached the Jayhawkers to the first NCAA track and field title ever won by a Big Eight team last June, welcomed back five of the six 1958 lettermen. They are Tom Skuta, Brian Travis, Dan Ralston, Billy Mays and Cliff Cushman.

MID-WEST

(Continued from Page 35)

game. Else there would have been some snide alumni sure to remark that Michigan "left its game in the warmup."

In a few weeks the Big Ten will hold its annual winter meeting in Chicago. Then and there a final decision on continuation of the Rose Bowl series will be made.

As things stand now, the pact between the Big Ten and Coast schools will expire after the upcoming Jan. 1 game — unless the Midwesterners reverse their stand of last June. There'll be considerable pressure to do so and only one school will have to change its vote to bring new life to the post-season series. The June vote was 5-5; a simple majority is needed.

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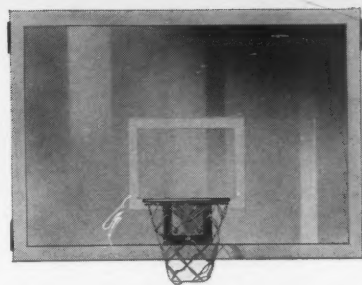
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ROLEX
OYSTER PERPETUAL



MULTIPLE "T"

(Continued from Page 28)

and starts to deepen (belly back) slightly on his third step.

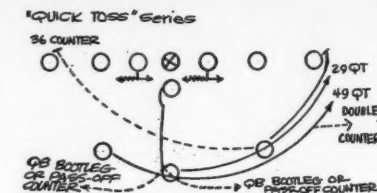
The fullback runs a banana curve hitting at a 90 degree angle at the 7 hole faking or receiving the ball with inside elbow high. It is important for the fullback to time the quarterback's move. He must fake hard and look as if he has the ball every time.

The left halfback moves straight across and cuts back into the line of scrimmage at a right angle. He has right elbow high for fake or hand-off. The exact hole he hits will vary slightly with the defense.

Coaching Points

The quarterback steps back (reversing out) with right foot (short), normal step with left foot, hand-off and fake bootleg to left; on counter plays fake away from flow.

The right halfback drives straight at defensive end with as much speed as possible; slips head to outside and



hooks end with body block. If end floats, drive him on the way he is going. Halfback does not attempt to position end; must get to him quickly.

The fullback moves fast to position so as to lead play. He must block corner or outside man in or out. On "29" quick toss he carries the ball.

The left halfback receives ball or fakes moving parallel to line of scrimmage and attempts to go wide, however, he wants to cut back if he has ball about 5 or 6 yards on side of his own offensive end if the corner line-backer comes in deep. The left halfback is usually formationed when fullback carries the ball.

LINE BLOCKING FOR VARIOUS HOLES



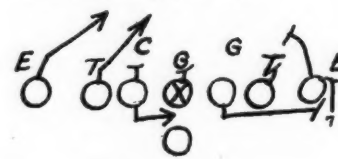
(Companion play to left) -- 0-Hole



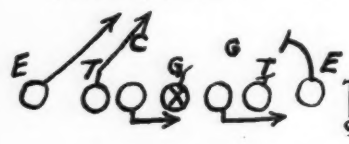
2-Hole (Companion play to left)



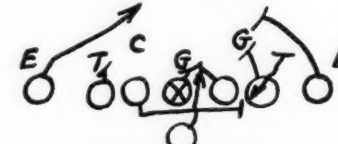
(Companion play to left) -- 4-Hole



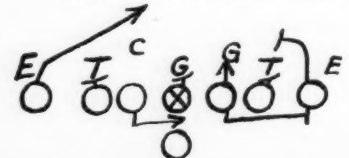
6-Hole -- (Companion play to left)



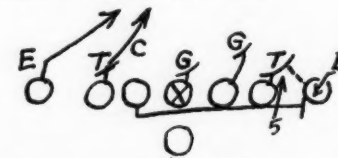
(Companion play to left) --- 8-Hole



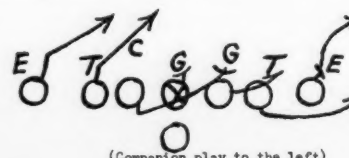
0-Hole -- (Companion play to left)



(Companion play to left) - 6-Hole



4-Hole (Companion play to left)



(Companion play to the left)

POP WARNER

(Continued from Page 20)

in a dry place otherwise fabrics will deteriorate from rot and mold.

After experimentation during the 1958 season, it was decided that in 1959 all games scheduled for the same day should be played on the same field. A field was chosen adjacent to the main Levittown shopping center, an ideal central location. 12:30 p.m. was selected as the best time for the first game with the second and third games following at intervals of approximately one and one-half hours. This not only promoted friendships among boys from different sections of town, and increased spectator attendance, but what is more important, it eliminated the mental hazard, so important in boys of this age group, which could easily result from meeting a previously unseen opponent.

Installation of a public address system helped draw larger crowds and enabled them to follow the play more closely. It permitted introduction of the starting line-up of each team prior to its game. Recordings of college songs played over the system heightened the football atmosphere.

Another innovation for 1959 was the establishment of Fathers' Day for one game. Each father sat on the bench behind his son and wore a plaque with his son's number on his back. This cemented parental friendships, and in some cases fostered a closer father-son relationship.

The establishment of a refreshment stand under league control has not only benefited the league financially but has fostered the development of friendships between parents from different sections of the community and strengthened community pride overall. Parents from each team were charged with the responsibility for running the stand at various times.

It is, of course, unfortunate that on the gridiron as in life, there must be a loser for every winner. In an effort to ameliorate the disappointment attendant thereto, the League has established an Annual Banquet at the end of each season for all 12-year-old boys who are graduating from the league that year, regardless of team affiliation. Each boy is presented with a trophy testifying to his participation in the Levittown Pop Warner Midget Football program. This provides him with a tangible memento of a thrilling and character-building experience which he will treasure for the rest of his life.

Tom Willis, head of the Northeast

Philadelphia Chamber of Commerce, 4700 Frankford Avenue, Philadelphia 24, Pa., where the National Pop Warner program started 30 years ago, will gladly send a book of standards to help other communities like ours to set up a safety-first football program for youngsters. These two seasons have done wonders for our kids not only physically, but also in fellowship and good manners.

PASS DEFENSE

(Continued from Page 11)

the other halfback, and, in this case, also the safety man. Now the left halfback would naturally cover the No. 3 man since his first responsibility is the deep flat zone. The safety man would pick up the No. 2 man coming into his zone and start across with him. Having heard the signal "Across! Across!" coming from the right halfback, he knows a switch will be necessary, and both will then remain in their respective zones.

The backer-ups will have definite assignments also; men going "Across" or "Over" short will be called out by them in the same manner. You might make one responsible for the short flat on one defense and the other drop to the middle zone, or have them both drop back up the middle and make the halfbacks responsible for anyone going into the short flat zone.

Many different methods of coverage can be worked out up on the front line with the two linebackers, of which all of us are familiar, so we will not go into detail. With practice any type pattern can be covered correctly and without confusion.

I would spend approximately two hours a week on pass defense. It will repay you in the end. At the same time, the backs are getting their running and your ends improve their receiving, faking and patterns.

Man In Motion (Coverage with 6-2-2-1 Defense):

The man in motion can be covered in various ways with a 6-2-2-1 defense; they are (1) with the halfback; (2) with the linebacker, and (3) in a few cases with the end. This coverage can be straight man for man on the in-motion-man, or a combination man-for-man zone defense.

In case No. 1, the halfback just stays with the man-in-motion man for man.

In case No. 2, the linebacker does as follows: When the man starts in motion the linebacker starts with him. At the snap he covers him for the quick pass in the flat or the hook pass. If the

man goes deep (more than five yards) he switches him off to the halfback and comes back up to protect on wide running plays or delayed passes in the flat zone. (This coverage is not too good, but can be used in some cases such as a sure pass situation.)

On this type of coverage, the halfback on the man-in-motion side plays straight deep flat zone defense. The safety man, who has moved over when the man went in motion, also plays zone. A simple pattern would be covered in this manner.

Now, if the ends crossed, the safety man and the right halfback would Call Out and Switch in the manner explained earlier. If the right end and the man-in-motion crossed, the left halfback and safety man would switch.

If you use the end to cover the man-in-motion, he should be responsible only for the quick flat zone passes that are usually thrown to the man behind or just past the line of scrimmage. If the man goes deep, the end's movements will be the same as the backer-up coverage.

Man-In-Motion (5-3-2-1 Defense):

Man-in-motion can be covered by the outside linebackers or the halfbacks. It is not a good policy to use an end to cover with this defense.

The outside linebacker has almost the same coverage fundamentals as the linebacker on the six man line, but he can also be used to cover the man-in-motion when he goes deep. The reason for this is that the middle linebacker who slides over when the man goes in motion, can be made responsible for the second man (delayed man) in the flat zone.

This gives you three men in the deep zones at all times, which is excellent. If the outside linebacker is made responsible only for the short flat (in other words, if he lets the halfback cover the man-in-motion deep) he then comes back to cover for wide sweeps and short flat zone passes. The middle linebacker now relieved of the

flat zone, can drop back up the middle for hooking or crossing ends.

The important thing to remember is to have each type of coverage numbered, so that the men will know definitely what responsibility each has if a pass play develops.

When practicing Pass defense, signals should be given under game conditions so that the backs acquire the habit of looking for the signal after each play. Many a pass has been completed because one of the backs forgot to look or listen for the signal by the man giving defenses.

In practicing, keep insisting that the men use the Call Outs, "Across" and "Over" at all times. At first they will be so absorbed in trying to cover and look for indications that they will forget to talk, but PRACTICE will make it a HABIT.

Also, get the men zone conscious so that their relative positions will always stay as close to their original positions (before the ball is snapped) as possible.

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CAMPUS CLOSE-UP

(Continued from Page 7)

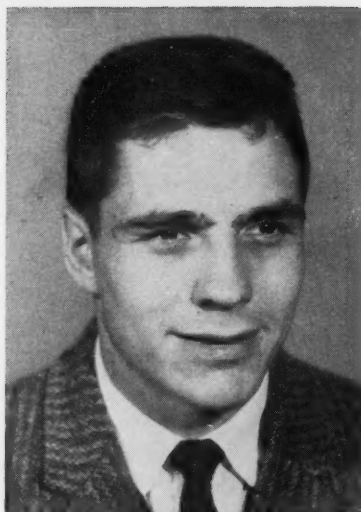


FRANK BALDWIN, Basketball Coach

Brunswick, winning 30-21. The win made national sports news when Bob's boys unveiled a "double-quarterback" offense. Using two players in the quarterback slot, each with his back to the line of scrimmage and hands under the center as in conventional T-formation, each becomes a possible ball receiver. At the instant the ball is snapped and the quarterbacks move away from the center, the opposition cannot detect who has actually received the ball. Unorthodox? Perhaps, but it worked.

College athletics has never played the same sensational role in Canada that it has in the United States, and Canada's Atlantic coast colleges have only entered the field in an organized way in recent years. The explanation is not far to seek. In a country that has been influenced equally by the United States and Great Britain in the games it plays, colleges have stressed a variety of sports. For many years English Rugby and soccer were as popular as football and basketball (even though Canadians maintain they had a lot to do with the invention of basketball). And when to this situation is added the native games of hockey and lacrosse, a real sorting out process is needed.

Radio, television and the rise of pro-



BOB HAYES, Athletic Director

fessional football in Canada have largely clarified things. Today college Rugby and soccer are museum pieces, lacrosse has been returned to the Indians, football and basketball, track and field, remain — and, of course, hockey. Not that football, for example, is exactly the same game played in American colleges but the differences are not great. Little by little it has tended to become more Americanized mainly due to the increasing numbers of American players performing with Canadian professional clubs, and the changes have been adopted by inter-collegiate teams as well. In basketball, the rules are exactly the same.

Canadian universities have never been seriously bothered with the athletic tail wagging the academic dog. Sports is given its place, but if anything, the fight is to maintain the level of athletic competition. Athletic scholarship arrangements to admit brawn without brain and courses tailored for preoccupied athletes are rarely found in college calendars. Few Canadian institutions could afford it.

Nevertheless, the level of college athletic competition has been respectable if seldom phenomenal. Saint Mary's has attracted a sizeable number of students from the New England States who might, for want of size and a bit of polish, miss the varsity team of larger American colleges. It has given them the chance to acquire fully accredited degrees and at the same time participate in intercollegiate sports. Small cities like Manchester and Lewiston in New Hampshire, and Lawrence and Lee in Massachusetts, have provided Bob Hayes with some of his best talent — and Saint Mary's with some of its best students.

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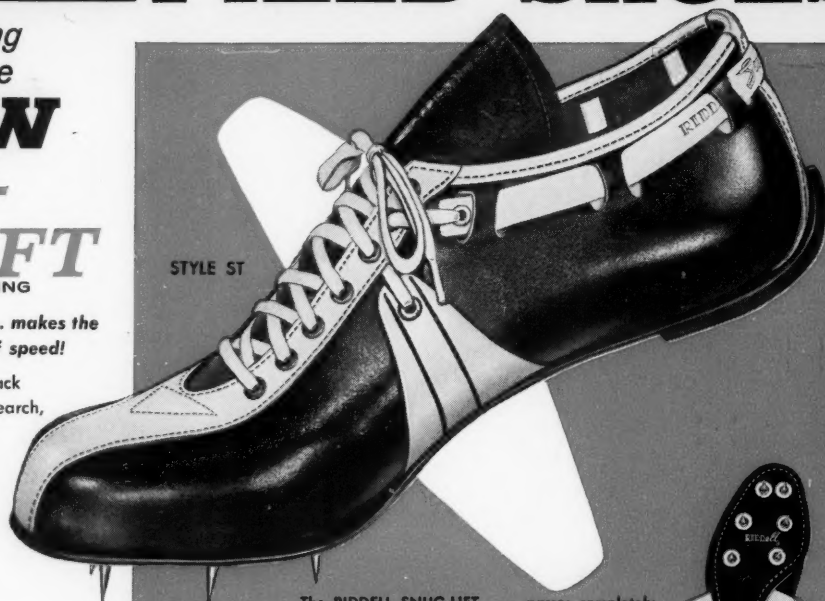


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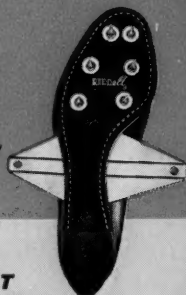
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